BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition to Establish
Discovery Docket Regarding
Actual and Projected Costs for
Levy Nuclear Project, by Progress
Energy Florida, Inc.

DOCKET NO. 080149 - EJ

Submitted for filing: May 1, 2008

REDACTED

DIRECT TESTIMONY OF LORI CROSS IN SUPPORT OF SITE SELECTION COSTS

ON BEHALF OF PROGRESS ENERGY FLORIDA

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FPSC-COMMISSION CLERK

DOCUMENT NUMBER-DATE

IN RE: PETITION TO ESTABLISH DISCOVERY DOCKET REGARDING PROJECTED COSTS FOR LEVY NUCLEAR PROJECT BY PROGRESS ENERGY FLORIDA, INC.

BY PROGRESS ENERGY FLORIDA

FPSC DOCKET NO. 080149

DIRECT TESTIMONY OF LORI CROSS IN SUPPORT OF SITE SELECTION COSTS

I. INTRODUCTION AND QUALIFICATIONS

| Q. Please state your name and business add | ldress. |
|--|---------|
|--|---------|

A. My name is Lori Cross. My business address is 299 First Avenue North, St. Petersburg, FL 33701.

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Q. By whom are you employed and in what capacity?

A. I am employed by Progress Energy Service Company, LLC as Manager of Regulatory Planning Florida.

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Q. What are your responsibilities in that position?

A. I am responsible for regulatory planning, cost recovery and pricing functions for Progress Energy Florida, Inc. ("PEF"). These responsibilities include: cost of service analysis; regulatory financial reports; rate and tariff development and administration; analysis of state, federal and local regulations and their impact on PEF; planning, coordination and execution of general rate case proceedings as necessary. In this capacity, I am also

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| 1 | | responsible for the Levy County Nuclear Project Cost Recovery Projection |
|----|----|---|
| 2 | | filing, made as part of this discovery docket, in accordance with Rule 25- |
| 3 | | 6.0423, Florida Administrative Code (F.A.C.). |
| 4 | | |
| 5 | Q. | Please describe your educational and occupational history and describe your |
| 6 | | duties in the various positions you have held as an employee of Progress |
| 7 | | Energy. |
| 8 | A. | I received a Bachelors of Science degree in Accounting from the University of |
| 9 | | South Florida. I began my employment with PEF (previously Florida Power |
| 10 | | Corporation) in 1983. During my 24 years with Florida Power Corporation and |
| 11 | | now Progress Energy Service Co. LLC., I have held a number of financial and |
| 12 | | accounting positions. In 2004, I became Manager, Regulatory Services for PEF. |
| 13 | | |
| 14 | Q. | What is the purpose of your testimony? |
| 15 | A. | The purpose of my testimony is to present, for Commission review and approval, |
| 16 | | Progress Energy Florida's site selection costs associated with the Levy Nuclear |
| 17 | | Construction project. |
| 18 | | |
| 19 | Q. | Are you sponsoring any exhibits in support of your testimony? |
| 20 | A. | Yes. I am sponsoring the following exhibits, which were prepared under my |
| 21 | | supervision: |
| 22 | | • Exhibit No (LC-3) which consists of schedules SS-1 to SS-6B which |
| 23 | | reflects the site selection costs for 2006. |

- Exhibit No (LC-4) which consists of schedules SS-1 to SS-8A which reflects the site selection costs for 2007.
- Exhibit No (LC-5) which consists of schedules SS-1 to SS-8B and SS-10
 reflects the site selection costs for 2008.

Q. What are Schedules SS-1 to SS-10?

- Schedule SS-1 reflects the Site Selection Revenue Requirements.
- Schedule SS-2 reflects the over/(under) recovery of site selection costs.
- Schedule SS-3A reflects the carrying costs on the deferred taxes.
- Schedule SS-3B reflects the calculation of the construction period interest.
- Schedule SS-4 reflects recoverable O&M expenses.
- Schedule SS-5 reflects other recoverable O&M expenses.
- Schedule SS-6 reflects monthly site selection expenses.
- Schedule SS-6A reflects a description of the major tasks for the costs incurred.
- Schedule SS-7 reflects a description of the technology selected
- Schedule SS-8 reflects a list of the contracts executed in excess of \$1.0
 million.
- Schedule SS-8A reflects details on each of the contracts executed in excess of \$1.0 million.
- Schedule SS-8B reflects a list of all contracts in excess of \$200,000.
- Schedule SS-10 reflects the estimated bill impact associated with the cumulative Site Selection revenue requirements.

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Q.

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What is the source of the data that you will present by way of testimony or

exhibits in this proceeding?

These numbers are derived from the Company's actual books and records. A.

What costs have been included in the Site Selection schedules? Q.

A. These schedules include the revenue requirements on the site selection costs that

the Company has incurred for the Levy Nuclear Construction project pursuant to

the provisions of Rule 25-6.0423. The revenue requirements include the actual

costs incurred, plus a carrying charge on the unrecovered balance, the incremental

O&M expenses, and a carrying charge on the deferred tax asset. These costs

were incurred from the period April 2006 up to the date that PEF submitted its

petition for determination of need for the Levy Plant.

Total revenue requirements for the entire period are \$ 37.9 million and are

comprised of \$3.5 million for the 2006 calendar year, \$14.6 million for the 2007

calendar year, and \$19.8 million for the 2008 calendar year.

These costs were primarily incurred as part of the Combined Operating License

process and the site and technology selection process. More detailed information

about these costs is provided in the testimony of Danny Roderick. These

schedules contain substantially all of the actual site selection expenses. There are

still some costs for which the invoices have not been received and as such, the

costs presented in these schedules may need to be trued up to final costs at a later 1 2 date. 3 How does PEF plan to recover these Site Selection Costs? Q. 4 5 6 A. In accordance with the provisions of FPSC Rule 25-6.0423, Section (4), after the 7 Commission has issued an order granting the determination of need, PEF will file a petition for a separate proceeding to recover prudently incurred site selection 8 costs. In that petition, PEF will propose that these costs be afforded the same cost 9 recovery treatment as Preconstruction costs and that they be included in the total 10 costs to be recovered through the Capacity Clause Recovery (CCR) clause 11 beginning in January 2009. 12 13 What does Schedule SS-10 represent? Q. 14 Schedule SS-10 in Exhibit LC-5 shows the estimated bill impact of recovering the A. 15 cumulative Site Selection costs plus the carrying charge through retail rates 16 beginning in January 2009, based on 2008 billing determinants. As can be seen in 17 SS-10, the estimated impact to the residential ratepayer of recovering the \$37.9 18 million is \$1.07 per 1000 KWh. 19 20 Does this conclude your testimony? 21 Q. Yes, it does. A. 22 23 24

SCHEDULE APPENDIX

EXHIBIT (LC-3)

PROGRESS ENERGY FLORIDA, INC.

Levy County Nuclear Filing

COMMISSION SCHEDULES (SS-1 Through SS-6B)

JANUARY 2006 - DECEMBER 2006 2006 SITE SELECTION DOCKET NO. 080149-EI

DOCUMENT NUMBER- DATE

03567 MAY-18

FPSC-COMMISSION CLERK

Levy County Nuclear Filing Site Selection Costs and Carrying Costs

Actual Filing: Retail Revenue Requirements Summary

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual

expenditures for the current year and the previously filed

expenditures for such current year.

For the Year Ended 12/31/2006

DOCKET NO .: 080149 - EI

Schedule SS-1

| | Ac | A) tual nuary | (E Act Febr | | Ac | C) tual arch | (D Act u Api | ual | (E) Actual May | (F) Actual June | (G) 6 Month Total |
|---|----|---------------------|-------------------|---|--------|--------------------|---------------------------|--------|----------------------|-----------------------|-------------------------|
| | | | | | Jurisc | lictiona | l Dollar | s | | | |
| Site Selection Revenue Requirements (Schedule SS-2, line 7) | \$ | - | \$ | - | \$ | - | \$ 1 | 1,287 | \$ 211,044 | (10,772) \$ | 211,559 |
| Construction Carrying Cost Revenue Requirements | | - | | - | | - | | - | - | - | - |
| Recoverable O&M Revenue Requirements (Schedule SS-4, line 28) | | - | | - | | - | | - | - | - | - |
| Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8) | | - | | - | | - | | - | - | - | - |
| Other Adjustments | | - | | - | | - | | - | - | - | - |
| Total Period Revenue Requirements (Lines 1 though 5) | | - | | - | | - | 1 | 11,287 | 211,044 | (10,772) | 211,559 |
| Total Return Requirements from most recent Projections | | - | | - | | - | | - | - | - | - |
| Difference (Line 6 - Line 7) | \$ | - | \$ | | \$ | | \$ 1 | 11,287 | \$ 211,044 | (10,772) | 211,559 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Retail Revenue Requirements Summan

Schedule SS-1 Actual Filing: Retail Revenue Requirements Summary

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION: Provide the calculation of the actual true-up of total retail revenue requirements based on actual

expenditures for the current year and the previously filed

expenditures for such current year.

For the Year Ended 12/31/2006

DOCKET NO.: 080149 - EI

| ine | | | (H) Actual | (I) Actual | (J) Actual | (K) Actual | (L) | | (M) Actual | (N) 12 Month |
|---------------------------------------|-------------------------------|----|---------------|---------------|---------------|---------------|----------|-------|---------------|-----------------|
| lo | | | July | August | September | October | | | December | Total |
| | | | | | Jurisdiction | al Dollars | - | | | |
| Preconstruction Revenue Requirem | ents (Schedule SS-2, line 7) | \$ | 155,142 | 137,968 | \$ 36,960 | \$ 483,5 | 18 \$ 13 | 4,404 | \$ 2,332,188 | \$ 3,491,739 |
| Construction Carrying Cost Revenu | e Requirements | | - | • | - | - | | - | - | - |
| Recoverable O&M Revenue Requirem | ents (Schedule SS-4, line 28) | | - | - | - | - | | - | - | - |
| Deferred Tax Asset Carrying Cost (Sci | nedule SS-3A, line 8) | | - | - | - | - | | - | - | - |
| Other Adjustments | | | - | - | - | - | | - | - | - |
| Total Period Revenue Requirements (| ines 1 though 5) | | 155,142 | 137,968 | 36,960 | 483,5 | 18 13 | 4,404 | 2,332,188 | 3,491,739 |
| Total Return Requirements from me | ost recent Projections | | - | - | - | - | | - | - | - |
| Difference (Line 6 - Line 7) | | - | 155,142 | \$ 137,968 | \$ 36,960 | \$ 483,5 | 18 \$ 13 | 4,404 | \$ 2,332,188 | \$ 3,491,739 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Site Selection Costs

Schedule SS-2

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual true-up of site selection

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

costs based on actual site selection expenditures for the current year and the previously filed expenditures

for such current year.

Witness: Lori Cross

For the Year Ended 12/31/2006

| Line No. | | Ac | A) tual nuary | (B) Actual February | A | (C) ctual arch | (D) Actual April | (E) Actual May | (F) Actual June | (G) 6 Month Total |
|-------------|--|----|---------------------|---------------------------|-------|----------------------|------------------------|----------------------|-----------------------|-------------------------|
| | | | | | Juris | dictional I | Dollars | | | |
| 1. | Current Period Pre-Construction Expenses (Schedule SS-6 Line 34) | \$ | - | \$ - | \$ | - \$ | 11,287 | 211,044 | \$ (10,772) \$ | 211,559 |
| 2. | Prior Period Unrecovered Pre-Construction Balance | - | - | - | | - | 11,287 | 222,331 | 211,559 | |
| 3. | Pre-Construction Expenses Recovered | | - | - | | - | - | - | - | |
| 4. | Average Balance Pre-Construction Expenses Eligible for Return | | - | - | | - | 5,644 | 116,809 | 216,945 | |
| 5. | Return on Average Net Unamortized CWIP Eligilble for Return (c) | | | | | | | | | |
| | a. Equity Component (a) | | - | - | | - | - | - | - | - |
| | b. Equity Comp. grossed up for taxes (b) | | - | - | | - | - | - | - | - |
| | c. Debt Component | | - | - | | - | - | - | - | - |
| 6. | Total Return Requirements (Line 5b + 5c) | | | - | | | | - | | - |
| 7. | Total Costs to be Recovered | | | | | - | 11,287 | 211,044 | (10,772) | 211,559 |
| 8. | CWIP Additions, Amortization & Return from most recent Projections | | - | - | | - | - | - | - | - |
| 9. | Over / (Under) Recovery (Line 7 - Line 8) | \$ | | \$ - | \$ | | \$ 11,287 S | \$ 211,044 | \$ (10,772) \$ | 211,559 |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Site Selection Costs

Schedule SS-2

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the actual true-up of site selection

costs based on actual site selection expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2006

DOCKET NO.: 080149 - EI

Witness: Lori Cross

| Line No. | (I) Actual July | (J) Actual August | (K) Actual September | (L) Actual October | (M) Actual November | (N) Actual December | (O) 12 Mo nth Total |
|--|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|----------------------------------|
| | | | Jurisdictiona | l Dollars | | | |
| Current Period Pre-Construction Expenses (Schedule SS-6 Line 34) | \$ 155,142 | \$ 137,968 | \$ 36,960 | \$ 483,518 | \$ 134,404 | \$ 2,332,188 | \$ 3,491,739 |
| Prior Period Unrecovered Pre-Construction Balance | 366,701 | 504,669 | 541,629 | 1,025,147 | 1,159,551 | 3,491,739 | |
| 3. Pre-Construction Expenses Recovered | - | - | - | - | - | - | |
| . Average Balance Pre-Construction Expenses Eligible for Return | 289,130 | 435,685 | 523,149 | 783,388 | 1,092,349 | 2,325,645 | |
| Return on Average Net Unamortized CWIP Eligible for Return (c) | | | | | | | |
| a. Equity Component (a) | - | - | • | - | - | - | - |
| b. Equity Comp. grossed up for taxes (b) | - | - | - | - | - | - | - |
| c. Debt Component | - | - | - | - | - | - | - |
| Total Return Requirements (Line 5b + 5c) | - | | | <u> </u> | | | |
| Total Costs to be Recovered | 155,142 | 137,968 | 36,960 | 483,518 | 134,404 | 2,332,188 | 3,491,739 |
| CWIP Additions & Amortization from most recent Projections | - | - | - | | - | - | - |
| . Difference (Line 7 - Line 8) | \$ 155,142 | \$ 137,968 | \$ 36,960 | \$ 483,518 | \$ 134,404 | \$ 2,332,188 | \$ 3,491,739 |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

Page 2 of 2

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)]^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Deferred Tax Carrying Costs

Schedule SS-3A

Actual Filing: Deferred Tax Carrying Costs

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide the calculation of the Actual

deferred tax Carrying Costs for the current

year.

For the Year Ended 12/31/2006

Witness: Lori Cross

[Section (4)]

[Section (8)(d)]

| | (A) Beginning of Period | (B) Actual January | (C) Actual February | (D) Actual March | (E) Actua April | May | (G) Actual June | (H) 6 Month Total |
|---|-------------------------------|--------------------------|---------------------------|------------------------|-----------------------|-------------|-----------------------|-------------------------|
| | | | | Jurisdicti | onal Dolla | rs | | |
| Construction Period Interest (Schedule SS-3B, Line 5) | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Recovered Costs Excluding AFUDC (Schedule SS-2, Line 1+ Line 3) | | - | - | - | | | - | - |
| Other Adjustments (d) | | <u>\$ -</u> | <u> </u> | \$ - | \$. | · \$ - | <u> </u> | |
| Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) | \$ - | \$ - | \$ - | \$ - | \$. | \$ - | \$ - | \$ - |
| Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | \$ - | \$ - | \$ - | \$ - | \$ | \$ - | \$ - | n/a |
| Average Accumulated DTA | | \$ - | \$ - | \$ - | \$ | - \$ - | \$ - | |
| Carrying Costs on DTA (c) | | | | | | | | |
| Equity Component (a) | | - | - | - | | | - | - |
| Equity Comp. grossed up for taxes (b) | | - | - | - | | | - | - |
| Debt Component | | - | - | - | | | - | - |
| Total Return Requirements (Line 7b + 7c) | | | | | | | | |
| Total Return Requirements from most recent Projections | | - | - | - | | | - | - |
| Difference (Line 8 - Line 9) | | \$ - | \$ | \$ - | \$ | - \$ - | \$ - | \$ - |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12}·1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

⁽d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Deferred Tax Carrying Costs

Schedule SS-3A

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the Actual

deferred tax Carrying Costs for the current

year.

For the Year Ended 12/31/2006

DOCKET NO.: 080149 - EI

| .ine No. | (I) Beginn of Peri | | (J) Actua July | 1 | (K) Actu Augu | al | (L) Actu Septer | ıal | (M) Actua Octob | al | (N Actu Nover | Jal | A | (O) ctual cember | 12 1 | P) /lonth otal |
|---|--------------------------|---|----------------------|---|---------------------|----|-----------------------|-----|-----------------------|----|---------------------|-----|----|------------------------|------|----------------------|
| Construction Period Interest (Schedule SS-3B, Line 5) | | ; | 3 - | | \$ | _ | \$ | _ | s | _ | \$ | _ | \$ | _ | \$ | _ |
| 2. Recovered Costs Excluding AFUDC (Schedule SS-2, Line 1+ Line 3) | | | _ | | | - | | _ | | _ | | - | | - | · | _ |
| 3. Other Adjustments (d) | | | - | | | - | | - | | - | | - | | - | | - |
| Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) | \$ | - | \$ | | \$ | | \$ | | \$ | | \$ | - | \$ | | n/a | |
| Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | \$ | | \$ - | | \$ | - | \$ | - | \$ | | \$ | _ | \$ | | n/a | |
| Average Accumulated DTA | | : | \$ - | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | | |
| Carrying Costs on DTA (c) | | | | | | | | | | | | | | | | |
| a. Equity Component (a) | | | - | | | - | | - | | - | | - | | - | | - |
| b. Equity Comp. grossed up for taxes (b) | | | | | | - | | - | | - | | - | | - | | - |
| c. Debt Component | | | - | | | - | | - | | - | | - | | - | | - |
| Total Return Requirements (Line 7b + 7c) | | - | | | | | | | | - | | • | | | | - |
| Total Return Requirements from most recent Projections | | | | - | | - | | - | | - | | - | | - | | - |
| . Difference (Line 8 - Line 9) | | - | \$ | | \$ | - | \$ | _ | \$ | - | \$ | | \$ | | \$ | |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

⁽d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs

Schedule SS-3B [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current

COMPANY: PROGRESS ENERGY - FL

year.

For the Year Ended 12/31/2006

DOCKET NO.: 080149 - EI

Witness: Lori Cross

[Section (4)]

| ine Io. | (A) Beginning of Period | (B) Actua Januar | | (C) Actual ebruary | (D Actu Mar | ıal | (E) Actua April | | (F) Actual May | (G) Actual June | (H) 6 Month Total |
|--|-------------------------------|------------------------|------|--------------------------|-------------------|-----|-----------------------|------|----------------------|-----------------------|-------------------------|
| | OITEROG | Januar | у г | coluary | Jurisdic | | | | iviay | Julie | TOTAL |
| . Beginning Balance | | \$ | - \$ | - | \$ | - : | | - \$ | - | \$ - | |
| Additions Preconstruction | | | - | - | | - | | - | - | - | - |
| Additions Construction | | | - | - | | - | | | - | - | - |
| Other Adjustments | | | - | - | | - | | - | - | | |
| Ending Balance Excluding CPI | \$ - | \$ | - \$ | | \$ | - 5 | \$ | - \$ | | \$ <u>-</u> | <u>-</u> |
| Average Balance Eligible for CPI | | | - | - | | - | | - | - | - | |
| Monthly CPI Rate [Note 1] | | | | | | | | | | | |
| Construction Period Interest for Tax (CPI) | | \$ | - \$ | | \$ | - ; | \$ | - \$ | | \$ | \$ - |

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2:This schedule for informational purposes only. In 2006 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Page 1 of 2

Levy County Nuclear Filing Site Selection Costs and Carrying Costs

Schedule SS-3B [Section (4)]
Schedule SS-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current

COMPANY: PROGRESS ENERGY - FL

vear.

For the Year Ended 12/31/2006

Witness: Lori Cross

DOCKET NO.: 080149 - EI

| ine ło. | (l) Beginning of Period | (J) Actual July | | (K) Actual August | (L) Actu Septen | al | (M Actu Octo | ual | (N Act Nove | ual | (C Acti Decer | ual | (P) 12 Month Total |
|--|-------------------------------|-----------------------|------|-------------------------|-----------------------|----|--------------------|-----|-------------------|-----|---------------------|-----|--------------------------|
| . Beginning Balance | , | \$ | - \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | |
| . Additions Preconstruction | | | - | - | | - | | - | | - | | - | - |
| Additions Construction | | | - | - | | - | | - | | - | | - | - |
| Other Adjustments | | | - | - | | - | | - | | - | | - | |
| Ending Balance Excluding CPI | \$ - | \$ | - \$ | <u>.</u> | \$ | • | \$ | | \$ | | \$ | | |
| Average Balance Eligible for CPI | | | - | - | | - | | - | | - | | - | |
| Monthly CPI Rate [Note 1] | | | | | | | | | | | | | |
| Construction Period Interest for Tax (CPI) | - | <u> </u> | - \$ | | \$ | - | \$ | - | \$ | | \$ | - | \$ - |

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2:This schedule for informational purposes only. In 2006 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Page 2 of 2

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Recoverable O&M Monthly Expenditures

Schedule SS-4

[Section (4)] [Section (8)(d)]

For the Year Ended 12/31/2006

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual CCRC Recoverable O&M monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

| | | | | | | | | | | | | | | | | | | | ٧, | viiriess. Lo | II Cro | 55 | | |
|------|---|----|--------------|----|---------------|----|---------------|----|------------|---------------|----|---------------|---------------|----|---------------|------|-------------|--------------|-----|---------------|--------|---------------|---------------|------|
| Line | | | (A) ctual | | (B) Actual | | (C) Actual | | D) tual | (E) Actual | | (F) Actual | (G) Actual | | (H) Actual | | (I) tual | (J) Actua | ıl | (K) Actual | | (L) Actual | (M) 12 Moi | |
| No. | Description | Ja | nuary | Fe | ebruary | | March | A | pril | May | | June | July | / | August | Sept | ember | Octob | er | November | D€ | ecember | Tota | |
| 1 | Accounting | \$ | _ | \$ | _ | \$ | - | \$ | _ | \$ _ | s | _ | s - | \$ | _ | \$ | _ | \$ | - 5 | s - | s | _ | \$ | _ |
| 2 | Corporate Communications | | - | | - | | - | | _ | - | | - | | • | - | • | - | • | - ' | - | • | _ | • | _ |
| 3 | Corporate Planning | | - | | - | | - | | - | - | | _ | _ | | - | | _ | | - | _ | | _ | | - |
| 4 | Corporate Services | | - | | - | | - | | - | - | | - | _ | | - | | - | | - | _ | | _ | | - |
| 5 | External Relations | | - | | - | | - | | - | - | | - | _ | | - | | - | | - | - | | - | | - |
| 6 | Human Resources | | - | | - | | - | | - | - | | - | - | | | | - | | - | - | | - | | - |
| 7 | IT & Telecom | | - | | - | | _ | | - | _ | | - | - | | _ | | _ | | - | - | | _ | | _ |
| 8 | Legal | | - | | - | | - | | _ | - | | _ | _ | | _ | | _ | | _ | _ | | - | | _ |
| 9 | Project Assurance | | _ | | - | | _ | | _ | _ | | _ | _ | | _ | | _ | | _ | - | | - | | _ |
| 10 | Public Affairs | | - | | - | | - | | _ | _ | | - | _ | | _ | | _ | | _ | - | | - | | - |
| 11 | Subtotal A&G | | - | | _ | | - | | _ | _ | | - | _ | | _ | | - | | _ | _ | | - | | - |
| 12 | Energy Delivery Florida | | _ | | - | | _ | | _ | _ | | _ | | | - | | - | | _ | _ | | _ | | _ |
| 13 | | | _ | | _ | | _ | | _ | - | | - | | | _ | | | | _ | _ | | _ | | _ |
| 14 | | \$ | _ | \$ | - | \$ | _ | \$ | _ | \$ _ | \$ | - | S - | S | - | s | - | \$ | - 5 | \$ - | \$ | _ | \$ | _ |
| 15 | | \$ | - | \$ | - | \$ | | \$ | | \$ - | \$ | - | \$ - | \$ | - | \$ | - | \$ | - ; | \$ - | \$ | - | \$ | - |
| 16 | Jurisdictional Factor (A&G) | | 0.91670 |) | 0.9167 | o | 0.91670 | | 0.91670 | 0.91670 | | 0.91670 | 0.916 | 70 | 0.91670 | |).91670 | 0.91 | 670 | 0.91670 |) | 0.91670 | 0.9 | 1670 |
| 17 | Jurisdictional Factor (Distribution) | | 0.9959 | 7 | 0.9959 | 7 | 0.99597 | | 0.99597 | 0.99597 | | 0.99597 | 0.995 | | 0.99597 | | .99597 | 0.99 | | 0.99597 | , | 0.99597 | 0.9 | 9597 |
| 18 | Jurisdictional Factor (Nuclear - Production - Base) | | 0.93753 | 3 | 0.9375 | 3 | 0.93753 | | 0.93753 | 0.93753 | | 0.93753 | 0.937 | 53 | 0.93753 | | .93753 | 0.93 | 753 | 0.93753 | 5 | 0.93753 | 0.9 | 3753 |
| 19 | | | 0.7059 | 7 | 0.7059 | | 0.70597 | | 0.70597 | 0.70597 | | 0.70597 | 0.705 | | 0.70597 | | 0.70597 | 0.70 | | 0.70597 | | 0.70597 | 0.7 | 059 |
| 20 | Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ _ | \$ | - | \$ - | \$ | _ | \$ | - | \$ | - ; | \$ - | \$ | - | \$ | - |
| 21 | Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) | | - | | - | | - | | - | - | | - | | | - | | - | | - | _ | | - | | - |
| 22 | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line | 1 | - | | - | | _ | | - | - | | - | - | | - | | - | | - | - | | - | | - |
| 23 | Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) | \$ | • = | \$ | - | \$ | - | \$ | - | \$ - | \$ | - | \$ - | \$ | - | \$ | | \$ | : | \$ - <u></u> | _\$ | | \$ | |
| 24 | Total Jurisdictional Recoverable O&M Costs | \$ | | \$ | | \$ | | \$ | | \$ | \$ | | \$ - | \$ | | \$ | | \$ | - | \$ | \$ | | \$ | _ |
| 25 | Average Monthly Recoverable O&M Balance | \$ | - | \$ | - | \$ | - | \$ | - | \$ - | \$ | • | \$ - | \$ | - | \$ | - | \$ | - : | \$ - | \$ | - | | |
| 26 | Monthly Short-term Commerical Paper Rate | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | Interest Provision | \$ | = | \$ | | \$ | | \$ | | \$ - | \$ | | \$ - | \$ | - | \$ | = | \$ | = | \$ <u>-</u> | \$ | | \$ | Ξ |
| 28 | Total Monthly Recoverable O&M Costs | \$ | | \$ | - | \$ | | \$ | | \$ | \$ | | \$ - | \$ | | \$ | - | \$ | = | \$ - | \$ | | \$ | = |
| 29 | Total Jurisdictional O&M Costs From Most Recent Projection | | - | | - | | - | | - | - | | - | - | | - | | - | | - | - | | - | | - |
| 30 | Difference (Line 28 - 29) | \$ | | \$ | | \$ | - | \$ | | \$ | \$ | | \$ - | \$ | | \$ | - | \$ | - | \$ - | \$ | _ | \$ | _ |
| | • | | | | | | | | | | | | | | | | | | | | | | | |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Other Recoverable O&M Monthly Expenditures

Schedule SS-5

26

Difference (Line 24 - 26)

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual Other Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

For the Year Ended 12/31/2006

| | | | | | | | | | | | | | | | | | | | | VVIII ICS | SŞ. LUI | CIU |) 33 | | |
|------|--|----|---------------|----|---------|---------------|----|---------------|-----|-----------------|--------------|------|--------------|------|---------------|-----|--------------|-----------|--------|-----------|---------|------|----------------|----|--------------|
| Line | | | (A) Actual | | (B) | (C) Actual | | (D) Actual | | E) ctual | (F) Actua | | (G) Actua | | (H) Actual | | (I) ctual | (. Act | J) | (K | | | (L) ctual | | (M) Month |
| No. | Description | | January | | bruary | March | | April | | /lav | June | | July | | August | | tember | Oct | | Nove | | | ciuai ember | | Total |
| | | ` | ranour y | | bruary | March | | April | | nay | June | | July | | August | Зер | tember | OCI | ODE | 140461 | IIIDEI | Deci | ember | — | TOLAI |
| 1 | Accounting | \$ | - | \$ | - | \$ - | \$ | - | \$ | - | \$ | - 9 | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 2 | Corporate Communications | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 3 | Corporate Planning | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 4 | Corporate Services | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 5 | External Relations | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 6 | Human Resources | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 7 | IT & Telecom | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | • |
| 8 | Legal | | - | | - | - | | - | | - | | - | - | | - | | | | - | | - | | - | | ~ |
| 9 | Project Assurance | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 10 | Public Affairs | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 11 | Subtotal A&G | | - | | - | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 12 | Energy Delivery Florida | | - | | - | - | | - | | - | | - | _ | | - | | - | | - | | - | | - | | - |
| 13 | Nuclear Generation | | - | | - | - | | - | | - | | - | _ | | _ | | - | | - | | - | | - | | - |
| 14 | Transmission | \$ | - | \$ | - | \$ - | \$ | - | \$ | - | \$ | - ; | s - | . \$ | _ | \$ | _ | \$ | - | \$ | - | \$ | - | \$ | - |
| 15 | Total O&M Costs | \$ | - | \$ | | \$ - | \$ | - | \$ | • | \$ | - : | \$ - | \$ | - | \$ | - | \$ | _ | \$ | - | \$ | | \$ | - |
| 16 | Jurisdictional Factor (A&G) | | 0.91670 |) | 0.91670 | 0.9167 | o | 0.91670 |) (| .91670 | 0.91 | 1670 | 0.916 | 670 | 0.91670 |) | 0.91670 | 0 | .91670 | 0. | 91670 | (| 0.91670 | | 0.91670 |
| 17 | Jurisdictional Factor (Distribution) | | 0.99597 | , | 0.99597 | 0.9959 | 7 | 0.99597 | , (| .99597 | 0.99 | 9597 | 0.998 | 597 | 0.99597 | , | 0.99597 | 0 | .99597 | 0. | 99597 | (| 0.99597 | | 0.99597 |
| 18 | Jurisdictional Factor (Nuclear - Production - Base) | | 0.93753 | } | 0.93753 | 0.9375 | 3 | 0.93753 | 3 (| .93753 | 0.93 | 3753 | 0.937 | 753 | 0.93753 | | 0.93753 | 0 | .93753 | 0. | 93753 | (| 0.93753 | | 0.93753 |
| 19 | Jurisdictional Factor (Transmission) | _ | 0.70597 | | 0.70597 | 0.7059 | 7 | 0.70597 | ' (|).70 <u>597</u> | 0.70 | 597 | 0.705 | 597 | 0.70597 | | 0.70597 | 0 | 70597 | 0. | 70597 | | 0.70597 | | 0.70597 |
| 20 | Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) | \$ | - | \$ | _ | \$ - | \$ | ; - | \$ | | \$ | - : | \$ - | \$ | | \$ | _ | \$ | - | \$ | _ | \$ | _ | \$ | - |
| 21 | Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) | | | | _ | - | | - | | - | | - | _ | | - | | - | | - | | - | | - | | - |
| 22 | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Lin | е | _ | | _ | - | | - | | - | | - | - | | - | | - | | - | | - | | - | | - |
| 23 | Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) | \$ | _ | \$ | - | \$ - | \$ | - | \$ | - | \$ | - : | \$ - | . \$ | - | \$ | - | \$ | - | \$ | - | \$ | | \$ | |
| 24 | Total Jurisdictional Recoverable O&M Costs | \$ | - | \$ | | \$ | \$ | - | \$ | | \$ | - | \$ - | \$ | | \$ | | \$ | | \$ | - | \$ | | \$ | |
| 25 | Total Jurisdictional O&M Costs From Most Recent Projection | \$ | _ | \$ | - | \$ - | \$ | ; - | \$ | - | \$ | - | \$ - | . \$ | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

Note 1: This schedule provided for informational purposes only. These costs were not tracked in this manner in 2006.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Monthly Expenditures

Schedule SS-6

35

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual monthly expenditures by major tasks performed within Site Selection category.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2006

DOCKET NO.: 080149 - EI

| DOCKET NO.: 080149 - EI | | | | | | | | | | | | | | ٧ | Witness: Lori Cr | oss | |
|-------------------------|---|-----|------------------|--------------|----------|-----------------|-----|-------------|------------|-------------|------------|-----------|---------------|------------|------------------|-----------------|-------------|
| 1: | | | (A) | (B | | (C) | | (D) | (E) | (F) | (G) | (H) | (1) | (J) | (K) | (L) | (M) |
| Line No D | escription | | Actual anuary | Acti Febr | | Actual March | | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | 12 Month |
| 140. D | escription | | anuary | Feon | uary | march | | April | May | June | July | _August | September | October | November | December | Total |
| 1 | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | |
| 4 <u>\$</u> | ite Selection: | | | | | | | | | | | | | | | | |
| 5 _ | Generation: | | | | | | | | | | | | | | | | |
| 6 | License Application | \$ | - | \$ | - \$ | - | \$ | 175,119 \$ | 269,670 \$ | 210,344 \$ | 145,154 \$ | (74,571) | \$ 285,111 \$ | 620,777 | \$ 275,963 | \$ 941,644 \$ | 2,849,210 |
| 7 | Engineering, Design & Procurement | | - | | - | - | | - | - | - | - | | - | - | - | - | - |
| 8 | Permitting | | - | | - | - | | - | - | - | - | - | - | - | - | - | - |
| 9 | Clearing, Grading and Excavation | | - | | - | - | | - | - | - | - | - | - | - | - | - | - |
| 10 | On-Site Construction Facilities | _\$ | - | \$ | \$ | | \$_ | \$ | - \$ | - \$ | \$ | <u> </u> | \$ - \$ | <u>-</u> - | \$ | <u>\$</u> - \$ | - |
| 11 | Total Generation Costs | \$ | - | \$ | - \$ | - | \$ | 175,119 \$ | 269,670 \$ | 210,344 \$ | 145,154 \$ | (74,571) | \$ 285,111 \$ | 620,777 | \$ 275,963 | \$ 941,644 \$ | 2,849,210 |
| 12 | Less Adjustments: | | | | | | | | | | | | | | | | |
| 13 | Non Cash Accruals | | 0 | | 0 | | 0 | 163,080 | 44,564 | 221,834 | (20,326) | (221,731) | 245,688 | 105,041 | 132,603 | 280,293 | 951,044 |
| 14 | Other | | | | | | | | | <u> </u> | | | | | | (1,826,236) | (1,826,236) |
| 15 | Net Generation Costs | _\$ | | _\$ | <u> </u> | : | \$_ | 12,039 \$ | 225,106 \$ | (11,490) \$ | | 147,161 | | 515,736 | | \$ 2,487,588 \$ | 3,724,402 |
| 16 | Jurisdictional Factor | | 0.93753 | . 0 | .93753 | 0.937 | 53 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 |
| 17 | | | | | | | | | | · | | | | | | | |
| 18 | Total Jurisdictional Generation Costs | \$ | - | \$ | - \$ | - | \$ | 11,287 \$ | 211,044 \$ | (10,772) \$ | 155,142 \$ | 137,968 | \$ 36,960 \$ | 483,518 | \$ 134,404 | \$ 2,332,188 \$ | 3,491,739 |
| 19 | - | | | | | | | | | | | | | | | | |
| | Transmission: | | | | | | • | . \$ | | | | | | | • | | |
| 21 | Line Engineering | \$ | - | 3 | - \$ | - | \$ | - \$ | - 3 | - \$ | - 3 | • - | 5 - 3 | - | 5 - | \$ - \$ | - |
| 22 23 | Substation Engineering Clearing | | - | | - | - | | - | - | - | - | - | - | - | • | - | - |
| 23 24 | Other | æ | - | • | - - • | - | æ | | | | - « | | e . | <u> </u> | e - | ¢ . ¢ | - |
| 25 | Total Transmission Costs | | | \$ | | | - | | | · · · · · · | - 4 | | ¢ - 0 | | \$ - | \$ - \$ | |
| 26 | Less Adjustments: | • | - | • | • | _ | Ψ | - • | • | · • • | 4 | , - | • | , | • | • | |
| 27 | Non Cash Accruals | | | | _ | | | _ | _ | | _ | _ | _ | _ | _ | _ | - |
| 28 | Other | | _ | | - | _ | | _ | - | _ | _ | - | _ | - | - | - | _ |
| 29 | Net Transmission Costs | -\$ | | \$ | - S | | \$ | - \$ | - 8 | - \$ | - \$ | ; | \$ - 5 | ; | \$ - | \$ - \$ | - |
| 30 | Jurisdictional Factor | | 0.70597 | , | 0.70597 | 0.705 | 97 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.7059 |
| 31 | | | | | | | _ | | | | | | | _ | | | |
| 32 | Total Jurisdictional Transmission Costs | \$ | - | \$ | - \$ | | \$ | - \$ | - 1 | - \$ | - \$ | 3 - | \$ - 5 | 5 - | \$ - | \$ - \$ | - |
| 33 | | | | | | | | | | | | | | | | | |
| 34 | Total Jurisdictional Site Selection Costs | \$ | | \$ | - \$ | | \$ | 11,287 | 211,044 | (10,772) \$ | 155,142 | 137,968 | \$ 36,960 | 483,518 | \$ 134,404 | \$ 2,332,188 \$ | 3,491,739 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Monthly Expenditures

| Sched | dule SS-6A | | sts and Carrying Costs Monthly Expenditures | [Section (4)] [Section (8)(d)] |
|-----------------------------|---|--|--|-----------------------------------|
| FLORI | DA PUBLIC SERVICE COMMISSION | EXPLANATION: | Provide a description of the major tasks performed | |
| COMP | PANY: PROGRESS ENERGY - FL | | within Site Selection category for the current year. | For the Year Ended 12/31/2006 |
| DOCK | ET NO.: 080149 - EI | | | Witness: Lori Cross |
| Line | | | | |
| No. N | Major Task | Description - Includes, but is not limited to: | | |
| _ | Site Selection Generation: License Application Engineering & Design Permitting Clearing, Grading and Excavation On-Site Construction Facilities | Engineering & Design associated with the Site Layout, Power Bloc Obtain required permits for new plant (i.e. site certification permits, Clearing, grading, excavation, backfill, onsite disposal, drainage an | | |
| 9 - 10 11 12 13 | Transmission: Line Engineering Substation Engineering Clearing Other | | er costs associated with substation and protection and control (relay) onstruction of transmission lines, costs associated with building access | |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Variance Explanations

Schedule SS-6B

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide annual variance explanations comparing the actual expenditures to the most recent projections for the current period

filed with the Commission.

For the Year Ended 12/31/2006

[Section (4)]

[Section (8)(d)]

| DOC | KET NO.: 080149 - EI | | | | | Witness: Lori Cross |
|-------------|----------------------------------|----------------------------------|---------------------------|---------------------------------------|--------------------|---------------------|
| Line No. | | (A) Total Actual/Estimated | (B) Total Projected | (C) Total Variance | (D) Explanation | |
| | | | | | | |
| 1 | Site Selection: | | | | | |
| 2 | Generation: | | | | | |
| 3 | License Application | \$ 2,849,210 | \$ - | \$ 2,849,210 | Note 1 | |
| 4 | Engineering & Design | - | - | · · · · · · · · · · · · · · · · · · · | Note 1 | |
| 5 | Permitting | - | - | - | N/A | |
| 6 | Clearing, Grading and Excavation | - | - | _ | N/A | |
| 7 | On-Site Construction Facilities | · _ | - | - | Note 1 | |
| 8 | Total Generation Costs | \$ 2,849,210 | \$ - | \$ 2,849,210 | | |
| 9 | | | | | | |
| 10 | Transmission: | | | | | |
| 11 | Line Engineering | \$ - | s - | S - | Note 1 | |
| 12 | Substation Engineering | <u>-</u> | · - | · _ | Note 1 | |
| 13 | Clearing | - | - | - | N/A | |
| 14 | Other | - | - | - | Note 1 | |
| 15 | Total Transmission Costs | \$ - | • | 9 - | * | |

Note 1: No costs were projected due to the fact that Progress Energy (PEF) has never filed a projection to date.

SCHEDULE APPENDIX REDACTED

EXHIBIT (LC-4)

PROGRESS ENERGY FLORIDA, INC.

Levy County Nuclear Filing

COMMISSION SCHEDULES (SS-1 Through SS-8A)

JANUARY 2007 - DECEMBER 2007 2007 SITE SELECTION DOCKET NO. 080149-EI

DOCUMENT NUMBER-DATE

93567 MAY-18

FPSC-COMMISSION CLERK

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Retail Revenue Requirements Summary

ELODIDA DUDUG OFFINISE COMMISSION

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual

expenditures for the current year and the previously filed

expenditures for such current year.

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Schedule SS-1

| Line No. | (A) Actual anuary | (B) Actual February | (C) Actual March | (D) Actual April | (E) Actual May | (F) Actual June | (G) 6 Month Total |
|---|-------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
| | andary | <u>_</u> | Jurisdictiona | | Way | June | Total |
| . Site Selection Revenue Requirements (Schedule SS-2, line 7) | \$ 201,370 | \$ 1,817,898 | \$ 517,359 | \$ (1,987,956) \$ | 4,091,375 | \$ 1,716,077 | \$ 6,356,124 |
| Construction Carrying Cost Revenue Requirements | - | - | - | - | - | - | - |
| Recoverable O&M Revenue Requirements (Schedule SS-4, line 28) | - | - | 25,123 | 110 | 15,220 | 178 | 40,630 |
| Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8) | (12) | (39) | (73) | (108) | (144) | (193) | (568) |
| Other Adjustments | - | - | - | - | • | - | - |
| Total Period Revenue Requirements (Lines 1 though 5) | 201,358 | 1,817,860 | 542,410 | (1,987,954) | 4,106,451 | 1,716,061 | 6,396,186 |
| Total Return Requirements from most recent Projections | - | - | - | - | - | - | - |
| Difference (Line 6 - Line 7) | \$ 201,358 | \$ 1,817,860 | \$ 542,410 | \$ (1,987,954) \$ | 4,106,451 | \$ 1,716,061 | \$ 6,396,186 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Retail Revenue Requirements Summary

iling: Retail Revenue Requirements Summary [Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual

expenditures for the current year and the previously filed

expenditures for such current year.

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Schedule SS-1

| ine ło. | (H) Actual July | (I) Actual August | (J) Actual September | (K) Actual October | (L) Actual November | (M) Actual December | (N) 12 Month Total |
|---|-----------------------|-------------------------|----------------------------|--------------------|---------------------------|---------------------------|--------------------------|
| | | | Jurisdictiona | | November | December | Total |
| Preconstruction Revenue Requirements (Schedule SS-2, line 7) | \$ 1,483,159 | \$ 1,537,118 | \$ 2,265,727 | \$ 1,246,625 | \$ 2,173,840 | \$ (1,026,384) | \$ 14,036,210 |
| Construction Carrying Cost Revenue Requirements | - | - | - | - | • | - | - |
| Recoverable O&M Revenue Requirements (Schedule SS-4, line 28) | 178 | 185 | 4,764 | 112,379 | 165,265 | 224,072 | 547,473 |
| Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8) | (713) | (787) | (871) | (967) | (1,075) | (1,189) | (6,170) |
| Other Adjustments | - | - | - | - | - | - | - |
| Total Period Revenue Requirements (Lines 1 though 5) | 1,482,624 | 1,536,517 | 2,269,620 | 1,358,037 | 2,338,030 | (803,501) | 14,577,513 |
| Total Return Requirements from most recent Projections | - | - | - | - | - | - | - |
| Difference (Line 6 - Line 7) | \$ 1,482,624 | \$ 1,536,517 | \$ 2,269,620 | \$ 1,358,037 | \$ 2,338,030 | \$ (803,501) | \$ 14,577,513 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Site Selection Costs

Schedule SS-2

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION:

Provide the calculation of the actual true-up of site selection

costs based on actual site selection expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2007

Witness: Lori Cross

| | | | (A) | (0) | (0) | (D) | (E) | (F) | (0) |
|------|--|--------|---------------|-----------------|-------------------|-------------------|---------------|---------------|----------------|
| Line | | | (A) Actual | (B) Actual | (C) Actual | (D) Actual | (E) Actual | (F) Actual | (G) 6 Month |
| No. | | | January | February | March | April | May | June | Total |
| | | | | J | urisdictiona | l Dollars | | _ | |
| 1. | Current Period Pre-Construction Expenses (Schedule SS-6 Line 34) | | \$ 163,770 | \$ 1,769,860 \$ | 457,264 | \$ (2,040,150) \$ | 4,028,352 | \$ 1,622,877 | \$ 6,001,973 |
| 2. | Prior Period Unrecovered Pre-Construction Balance 3,49 | 1,739 | 3,655,509 | 5,450,706 | 5,940,342 | 3,940,688 | 8,004,211 | 9,669,558 | |
| 3. | Pre-Construction Expenses Recovered | | | | | | | | |
| 4. | Average Balance Pre-Construction Expenses Eligible for Return | | 3,573,624 | 4,565,776 | 5,711,710 | 4,960,763 | 5,990,035 | 8,858,119 | |
| 5. | Return on Average Net Unamortized CWIP Eligible for Return (c) | | | | | | | | |
| | a. Equity Component (a) | | 19,526 | 24,947 | 31,209 | 27,106 | 32,730 | 48,401 | 183,918 |
| | b. Equity Comp. grossed up for taxes (b) | | 31,789 | 40,614 | 50,808 | 44,128 | 53,284 | 78,797 | 299,420 |
| | c. Debt Component | | 5,811 | 7,424 | 9,287 | 8,066 | 9,740 | 14,403 | 54,731 |
| 6. | Total Return Requirements (Line 5b + 5c) | - | 37,600 | 48,038 | 60,095 | 52,194 | 63,024 | 93,200 | 354,151 |
| 7. | Total Costs to be Recovered | - - | 201,370 | 1,817,898 | 517,359 | (1,987,956) | 4,091,375 | 1,716,077 | 6,356,124 |
| 8. | CWIP Additions, Amortization & Return from most recent Projections | | - | - | - | - | - | - | - |
| 9. | Over / (Under) Recovery (Line 7 - Line 8) | - | \$ 201,370 | \$ 1,817,898 | \$ 517,359 | \$ (1,987,956) \$ | 4,091,375 | \$ 1,716,077 | \$ 6,356,124 |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

Page 1 of 2

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Site Selection Costs

Schedule SS-2

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the actual true-up of site selection

costs based on actual site selection expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI Witness: Lori Cross

| | | (1) | 71) | (40) | (1) | 40 | (A1) | (0) |
|------|--|---------------|---------------|---------------|---------------|---------------|-------------------|-----------------|
| Line | | (י) Actual | (J) Actual | (K) Actual | (L) Actual | (M) Actual | (N) Actual | (O) 12 Month |
| No. | | July | August | September | October | November | December | Total |
| | | | | Jurisdictiona | l Dollars | | | |
| 1. | Current Period Pre-Construction Expenses (Schedule SS-6 Line 34) | \$ 1,373,535 | \$ 1,412,063 | \$ 2,121,198 | \$ 1,084,209 | \$ 1,994,077 | \$ (1,211,538) \$ | 12,775,518 |
| 2. | Prior Period Unrecovered Pre-Construction Balance | 11,105,897 | 12,591,832 | 14,797,300 | 15,978,902 | 18,082,426 | 16,992,024 | |
| 3. | Pre-Construction Expenses Recovered | | | | | | | |
| 4. | Average Balance Pre-Construction Expenses Eligible for Return | 10,419,129 | 11,885,800 | 13,736,701 | 15,436,798 | 17,085,388 | 17,597,793 | |
| 5. | Return on Average Net Unamortized CWIP Eligilble for Return (c) | | | | | | | |
| | a. Equity Component (a) | 56,930 | 64,944 | 75,057 | 84,347 | 93,355 | 96,154 | 654,705 |
| | p. Equity Comp. grossed up for taxes (b) | 92,682 | 105,729 | 122,193 | 137,317 | 151,981 | 156,539 | 1,065,862 |
| | c. Debt Component | 16,942 | 19,326 | 22,336 | 25,100 | 27,781 | 28,614 | 194,830 |
| 6. | Total Return Requirements (Line 5b + 5c) | 109,624 | 125,055 | 144,529 | 162,417 | 179,762 | 185,153 | 1,260,692 |
| 7. | Total Costs to be Recovered | 1,483,159 | 1,537,118 | 2,265,727 | 1,246,625 | 2,173,840 | (1,026,384) | 14,036,210 |
| 8. | CWIP Additions & Amortization from most recent Projections | - | - | - | - | - | - | - |
| 9. | Difference (Line 7 - Line 8) | \$ 1,483,159 | \$ 1,537,118 | \$ 2,265,727 | \$ 1,246,625 | \$ 2,173,840 | \$ (1,026,384) \$ | 14,036,210 |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Page 2 of 2

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule SS-3A

10.

[Section (4)] [Section (8)(d)]

Witness: Lori Cross

FLORIDA PUBLIC SERVICE COMMISSION

Difference (Line 8 - Line 9)

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the Actual

deferred tax Carrying Costs for the current

year.

For the Year Ended 12/31/2007

DOCKET NO .: 080149 - EI

| Line No. | | (A) Beginning of Period | (B) Actu Janu | al | (C) Actual ebruary | (D) Actual March | (E) Actual April | (F) Actual May | (G) Actual June | (H) 6 Month Total |
|-------------|---|-------------------------------|---------------------|----------|--------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
| | | | | | | Jurisdiction | al Dollars | | | |
| 1. | Construction Period Interest (Schedule SS-3B, Line 5) | | \$ | - \$ | - | \$ - | \$ - 9 | | \$ - | \$ - |
| 2. | Recovered Costs Excluding AFUDC (Schedule SS-2, Line 1+ Line 3) | | | - | - | - | - | - | - | - |
| 3. | Other Adjustments (d) | | \$ (5 | ,811) \$ | (7,424) | \$ (9,287) | \$ (8,066) | \$ (9,740) | \$ (14,403) | (54,731) |
| 4. | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) | \$ - | \$ (5 | ,811) \$ | (13,235) | \$ (22,522) | \$ (30,588) | \$ (40,328) | \$ (54,731) | \$ (167,214) |
| 5 | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 [•] Tax Rate) | \$ - | \$ (2 | ,241) \$ | (5,105) | \$ (8,688) | \$ (11,799) | \$ (15,556) | \$ (21,113) | n/a |
| 6. | Average Accumulated DTA | | \$ (1 | ,121) \$ | (3,673) | \$ (6,897) | \$ (10,244) | \$ (13,678) | \$ (18,335) | |
| 7. | Carrying Costs on DTA (c) | | | | | | | | | |
| | a. Equity Component (a) | | | (6) | (20) | (38) | (56) | (75) | (100) | (295) |
| | b. Equity Comp. grossed up for taxes (b) . | | | (10) | (33) | (61) | (91) | (122) | (163) | (480) |
| | c. Debt Component | | | (2) | (6) | (11) | (17) | (22) | (30) | (88) |
| 8. | Total Return Requirements (Line 7b + 7c) | | | (12) | (39) | (73) | (108) | (144) | (193) | (568) |
| 9. | Total Return Requirements from most recent Projections | | | - | - | - | - | - | - | - |

(12) \$

(39) \$

(73) \$

(108) \$

(144) \$

(193) \$

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-1}] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

⁽d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual & Estimated Filing: Deferred Tax Carrying Costs

Schedule SS-3A

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the Actual

deferred tax Carrying Costs for the current year.

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

| Line | | (I) Beginning | (J) Actual | (K) Actual | (L) Actual | (M) Actual | (N) Actual | (O) Actual | (P) 12 Month |
|------|---|------------------|---------------|---------------|---------------------|---------------|---------------|---------------|-----------------|
| No. | | of Period | July | | | | November | | Total |
| 1. | Construction Period Interest (Schedule SS-3B, Line 5) | | \$ - | s - | s - s | . | ; - | S - | s - |
| 2. | Recovered Costs Excluding AFUDC (Schedule SS-2, Line 1+ Line 3) | | - | - | | - | - | - | - |
| 3. | Other Adjustments (d) | | \$ (16,942) | \$ (19,326) | \$ (22,336) \$ | (25,100) | (27,781) | \$ (28,614) | (194,830) |
| 4. | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) | \$ (167,214) | \$ (184,156) | \$ (203,482) | \$ (225,818) \$ | (250,918) | (278,699) | \$ (307,313) | n/a |
| 5 | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | \$ (64,503) | \$ (71,038) | \$ (78,493) | \$ (87,109) \$ | (96,792) | (107,508) | \$ (118,546) | n/a |
| 6. | Average Accumulated DTA | | \$ (67,771) | \$ (74,766) | \$ (82,801) \$ | \$ (91,951) | (102,150) | \$ (113,027) | |
| 7. | Carrying Costs on DTA (c) | | | | | | | | |
| ; | . Equity Component (a) | | (370) | (409) | (452) | (502) | (558) | (618) | (3,204) |
| ı | . Equity Comp. grossed up for taxes (b) | | (603) | (665) | (737) | (818) | (909) | (1,005) | (5,216) |
| (| . Debt Component | | (110) | (122) | (135) | (150) | (166) | (184) | (954) |
| 8. | Total Return Requirements (Line 7b + 7c) | | (713) | (787) | (871) | (967) | (1,075) | (1,189) | (6,170) |
| 9. | Total Return Requirements from most recent Projections | | - | - | - | - | - | - | - |
| 10. | Difference (Line 8 - Line 9) | | \$ (713) | \$ (787) | \$ (871) | \$ (967) | \$ (1,075) | \$ (1,189) | \$ (6,170) |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

⁽d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Construction Period Interest

Schedule SS-3B

Filing: Construction Period Interest

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current

COMPANY: PROGRESS ENERGY - FL

year.

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

[Section (4)]

[Section (8)(d)]

| Line No. | | (A) Beginning of Period | (B) Actual January | | (C) Actual ebruary | (D) Actual March | (E) Actua Apri | al | (F) Actual May | (G) Actual June | (H) 6 Month Total | |
|-------------|--|-------------------------------|--------------------------|------|--------------------------|------------------------|----------------------|----|----------------------|-----------------------|-------------------------|--|
| | | | _ | | | Jurisdiction | | | | • | | |
| 1. | Beginning Balance | | \$ | - \$ | - | \$ - | \$ | - | \$ - | \$ - | | |
| 2. | Additions Preconstruction | | | - | - | - | | - | - | - | - | |
| 3. | Additions Construction | | | - | - | - | | - | - | - | - | |
| 4. | Other Adjustments | | | - | - | - | | - | - | - | | |
| 5. | Ending Balance Excluding CPI | \$ - | \$ | - \$ | | \$ - | \$ | • | \$ - | \$ <u>-</u> | | |
| 6. | Average Balance Eligible for CPI | | | - | - | - | | - | - | - | | |
| 7 | Monthly CPI Rate [Note 1] | | | | | | | | | | | |
| 8. | Construction Period Interest for Tax (CPI) | | \$ | - \$ | | \$ - | \$ | | \$ - | \$ | \$ - | |

Note 1: CPI rate is the projected weighted average debt rate for the period:

Note 2:This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Construction Period Interest

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual

Construction Period Interest for the current

COMPANY: PROGRESS ENERGY - FL

year.

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Schedule SS-3B

Witness: Lori Cross

[Section (4)]

[Section (8)(d)]

| Line No. | | (I) Beginning of Period | (J) Actual July | (K) Actual August | (L) Act u Septer | ıal | Ac | M) tual tober | Ac | N) tual ember | A | (O) Actual cember | (P) 12 Month Total | |
|-------------|--|-------------------------------|-----------------------|-------------------------|-------------------------------|-----|----|---------------------|----|---------------------|----|-------------------------|--------------------------|--|
| 1. | Beginning Balance | | \$ - | \$ _ | \$ | _ | \$ | _ | \$ | _ | \$ | - | | |
| 2. | Additions Preconstruction | | - | - | | - | | - | | - | | - | - | |
| 3. | Additions Construction | | - | - | | - | | - | | - | | - | - | |
| 4. | Other Adjustments | | - | - | | - | | - | | - | | - | | |
| 5 . | Ending Balance Excluding CPI | \$ - | \$ <u>-</u> _ | \$ | \$ | | \$ | - | \$ | - | \$ | | | |
| 6. | Average Balance Eligible for CPI | | - | - | | - | | - | | - | | - | | |
| 7 | Monthly CPI Rate [Note 1] | | | | | | | | | | | | | |
| 8. | Construction Period Interest for Tax (CPI) | | \$ | \$ | \$ | | \$ | - | \$ | | \$ | | \$ | |

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2:This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Page 2 of 2

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Recoverable O&M Monthly Expenditures

Schedule SS-4

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual CCRC Recoverable O&M monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

For the Year Ended 12/31/2007

| Line No. | Description | A | (A) ctual | A | (B) Actual | | (C) Actual | Α | (D) ctual | A | (E) Actual | (F) Actua | | (G) Actual | Ac | - | (I) Actual | | (J) Actual | (K) Actual | (L) Actu | ıal | (M) 12 Month |
|-------------|---|----|--------------|-------|---------------|----|---------------|-----|--------------|----|---------------|--------------|--------|---------------|----------|--------|---------------|-----|---------------|---------------|-------------|--------|-----------------|
| 140. | Description | Ja | nuary | - 1-6 | ebruary | | March | | April | | May | June | | July | Au | gust | Septemb | er | October | November | Decen | nber | Total |
| 1 | Accounting | \$ | - | \$ | _ | \$ | - | \$ | - | \$ | - \$ | ; | - \$ | - | \$ | - | s - | . ; | s - | \$ - | \$ | - | \$ - |
| 2 | Corporate Communications | | - | | - | | - | | - | | - | | - | - | | - | · - | | - | - | | - | - |
| 3 | Corporate Planning | | - | | - | | - | | - | | - | | - | - | | - | - | | - | - | | - | - |
| 4 | Corporate Services | | - | | - | | - | | - | | - | | - | - | | - | - | | - | - | | - | - |
| 5 | External Relations | | - | | - | | - | | - | | - | | - | - | | - | - | | - | - | | - | - |
| 6 | Human Resources | | - | | - | | - | | - | | | | - | - | | - | - | | - | - | | - | - |
| 7 | IT & Telecom | | - | | - | | - | | - | | - | | - | - | | - | | 0 | 0 | 146,827 | | 144 | 146,971 |
| 8 | Legal | | - | | - | | - | | - | | - | | - | - | | - | | 0 | 0 | 0 | | 0 | - |
| 9 | Project Assurance | | - | | - | | - | | - | | - | | - | - | | - | 4,9 | 87 | 11,907 | 27,179 | 1 | 15,740 | 59,813 |
| 10 | Public Affairs | | - | | - | | - | | - | | - | | - | - | | - | | 0 | 0 | 0 | | 0 | - |
| 11 | Subtotal A&G | | - | | - | | - | | - | | - | | - | - | | - | 4,9 | 87 | 11,907 | 174,006 | 1 | 15,884 | 206,784 |
| 12 | Energy Delivery Florida | | - | | - | | - | | - | | - | | - | - | | - | | | - | - | | - | - |
| 13 | Nuclear Generation | | - | | - | | - | | - | | - | | - | - | | - | - | | - | - | | - | - |
| 14 | Transmission | \$ | | \$ | | \$ | 35,509 | | | \$ | 21,355 | | \$ | · | \$ | - | \$ - | | \$ 143,136 | | | 34,278 | |
| 15 | Total O&M Costs | \$ | - | \$ | - | \$ | 35,509 | \$ | - | \$ | 21,355 | 5 | - \$ | - | \$ | - | \$ 4,9 | 87 | \$ 155,043 | \$ 180,811 | \$ 31 | 10,162 | \$ 707,867 |
| 16 | Jurisdictional Factor (A&G) | | 0.91670 |) | 0.9167 | 70 | 0.91670 | 0 | 0.91670 | | 0.91670 | 0.9 | 1670 | 0.91670 | o | 91670 | 0.91 | 670 | 0.91670 | 0.91670 | 0. | .91670 | 0.9167 |
| 17 | Jurisdictional Factor (Distribution) | | 0.99597 | 7 | 0.9959 | 97 | 0.9959 | 7 | 0.99597 | | 0.99597 | 0.9 | 9597 | 0.99597 | 0 | .99597 | 0.99 | 597 | 0.99597 | 0.99597 | 0. | .99597 | 0.9959 |
| 18 | Jurisdictional Factor (Nuclear - Production - Base) | | 0.93753 | 3 | 0.9375 | 53 | 0.93753 | 3 | 0.93753 | | 0.93753 | 0.9 | 3753 | 0.93753 | 0 | .93753 | 0.93 | 753 | 0.93753 | 0.93753 | 0. | .93753 | 0.9375 |
| 19 | Jurisdictional Factor (Transmission) | | 0.70597 | | 0.7059 | 97 | 0.7059 | 7 | 0.70597 | | 0.70597 | 0.7 | 0597 | 0.70597 | 0 | 70597 | 0.70 | 597 | 0.70597 | 0.70597 | 0. | .70597 | 0.7059 |
| 20 | Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) | \$ | _ | \$ | _ | \$ | _ | s | - | \$ | - 5 | 5 | - \$ | . - | \$ | _ | \$ 4,5 | 72 | \$ 10,915 | \$ 159,511 | \$ 1 | 14,561 | \$ 189,559 |
| 21 | Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) | | _ | | - | | - | | - | | - | | - | - | | - | | - | - | - | | - | - |
| 22 | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 1 | 1 | - | | _ | | - | | | | - | | - | - | | - | | - | - | _ | | - | - |
| 23 | Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) | \$ | - | S | - | \$ | 25,068 | \$ | - | \$ | 15,076 | \$ | - 5 | ; - | \$ | - | \$ | | \$_101,050 | \$ 4,804 | | | \$ 353,750 |
| 24 | Total Jurisdictional Recoverable O&M Costs | \$ | | \$ | | \$ | 25,068 | \$ | | \$ | 15,076 | \$ | - 5 | - | \$ | - | \$ 4,5 | 72 | \$ 111,965 | \$ 164,315 | \$ 22 | 22,312 | \$ 543,308 |
| 25 | Average Monthly Recoverable O&M Balance | \$ | - | \$ | - | \$ | 12,534 | \$ | 25,123 | \$ | 32,771 | \$ 40 | 453 \$ | 40,630 | \$ 4 | 808,01 | \$ 43,2 | 79 | \$ 101,740 | \$ 240,294 | \$ 43 | 34,557 | |
| 26 | Monthly Short-term Commerical Paper Rate | | 0.44% | 6 | 0.44 | % | 0.449 | 6 | 0.44% | | 0.44% | 0 | 44% | 0.44% | | 0.45% | 0.4 | 15% | 0.41% | 0.40% | • | 0.41% | |
| 27 | Interest Provision | \$ | | \$ | | \$ | 55 | \$_ | 110 | \$ | 144 | \$ | 178 \$ | 178 | \$ | 185 | \$ | 193 | \$ 414 | \$ 949 | \$ | 1,760 | \$ 4,16 |
| 28 | Total Monthly Recoverable O&M Costs | \$ | == | \$_ | | \$ | 25,123 | \$ | 110 | \$ | 15,220 | \$ | 178 | 178 | \$ | 185 | \$ 4, | 764 | \$ 112,379 | \$ 165,265 | \$ 22 | 24,072 | \$ 547,47 |
| 29 | Total Jurisdictional O&M Costs From Most Recent Projection | | - | | - | | - | | - | | - | | - | - | | - | | - | - | - | | - | - |
| 30 | Difference (Line 28 - 29) | \$ | | s | | \$ | 25,123 | | 110 | • | 15.220 | • | 178 5 | 178 | <u>s</u> | 185 | \$ 4 | 764 | \$ 112.379 | \$ 165,265 | \$ 22 | 24,072 | \$ 547,473 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Other Recoverable O&M Monthly Expenditures

Schedule SS-5

[Section (4)] [Section (8)(d)]

For the Year Ended 12/31/2007

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual Other Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

Witness: Lori Cross

| DOCKET | NO.: | 080149 | - El |
|--------|------|--------|------|
|--------|------|--------|------|

| Line | | | (A) Actual | | (B) Actual | (C Act | | (D) Actual | | (E) Actual | - | F) tual | (C Act | 3) tual | | (H) ctual | | (I) ctual | | J) tual | (I Ac | K) tual | | (L) ctual | | (M) 2 Month |
|------|---|-----|---------------|----|---------------|-----------|-------|---------------|----------|---------------|---------|------------|-----------|------------|----|--------------|----------|--------------|----------|------------|----------|------------|-----|--------------|----|----------------|
| No. | Description | | anuary | F€ | ebruary | Ma | rch | April | | May | Ju | ine | Ju | ıly | Α | ugust | Sep | tember | Oct | lober | Nove | ember | Dec | ember | | Total |
| 1 | Accounting | \$ | - | \$ | _ | \$ | _ | s - | s | _ | s | _ | s | - | \$ | _ | s | - | s | _ | s | _ | s | _ | \$ | - |
| 2 | Corporate Communications | | - | | - | | _ | · _ | • | _ | • | - | • | - | • | - | • | - | • | _ | • | - | • | - | • | _ |
| 3 | Corporate Planning | | - | | - | | - | _ | | _ | | _ | | - | | - | | - | | _ | | - | | - | | - |
| 4 | Corporate Services | | - | | - | | - | - | | - | | - | | _ | | - | | - | | - | | _ | | - | | - |
| 5 | External Relations | | - | | - | | - | - | | - | | - | | - | | - | | - | | _ | | _ | | _ | | - |
| 6 | Human Resources | | - | | - | | - | - | | - | | - | | - | | _ | | - | | - | | - | | - | | - |
| 7 | IT & Telecom | | - | | - | | _ | - | | - | | - | | _ | | - | | - | | _ | | - | | _ | | |
| 8 | Legal | | - | | - | | - | _ | | - | | - | | _ | | - | | - | | _ | | - | | - | | - |
| 9 | Project Assurance | | - | | - | | _ | - | | | | - | | - | | _ | | - | | - | | - | | - | | - |
| 10 | Public Affairs | | - | | - | | - | _ | | - | | - | | _ | | - | | - | | - | | - | | - | | _ |
| 11 | Subtotal A&G | | - | | - | | _ | _ | | - | | - | | - | | - | | - | | - | | _ | | _ | | _ |
| 12 | Energy Delivery Florida | | - | | _ | | - | _ | | - | | - | | _ | | - | | - | | - | | _ | | - | | _ |
| 13 | Nuclear Generation | | - | | - | | - | _ | | _ | | _ | | _ | | _ | | - | | _ | | - | | _ | | _ |
| 14 | Transmission | \$ | - | \$ | _ | \$ | _ | \$ - | \$ | _ | S | _ | \$ | _ | \$ | _ | S | _ | \$ | _ | \$ | - | \$ | - | \$ | - |
| 15 | Total O&M Costs | \$ | - | \$ | - | \$ | - | \$ - | \$ | - | \$ | - | \$ | - | \$ | • | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 16 | Jurisdictional Factor (A&G) | | 0.91670 | | 0.91670 | 0. | 91670 | 0.9167 | 0 | 0.91670 | 0 | 91670 | 0. | 91670 | | 0.91670 | (| 0.91670 | c | .91670 | 0 | .91670 | | 0.91670 | | 0.91670 |
| 17 | Jurisdictional Factor (Distribution) | | 0.99597 | | 0.99597 | 0. | 99597 | 0.9959 | 7 | 0.99597 | 0 | .99597 | 0. | 99597 | | 0.99597 | (| 0.99597 | C | .99597 | 0 | .99597 | | 0.99597 | | 0.99597 |
| 18 | Jurisdictional Factor (Nuclear - Production - Base) | | 0.93753 | | 0.93753 | 0. | 93753 | 0.9375 | 3 | 0.93753 | 0 | 93753 | 0. | 93753 | | 0.93753 | | 0.93753 | C | .93753 | 0 | .93753 | | 0.93753 | | 0.93753 |
| 19 | Jurisdictional Factor (Transmission) | | 0.70597 | | 0.70597 | 0. | 70597 | 0.7059 | 7 | 0.70597 | 0 | 70597 | 0. | 70597 | | 0.70597 | | 0.70597 | | .70597 | 0 | .70597 | | 0.70597 | | 0.70597 |
| 20 | Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) | \$ | - | s | _ | s | _ | s - | \$ | _ | s | _ | s | _ | s | - | s | - | \$ | _ | \$ | _ | \$ | _ | \$ | |
| 21 | Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) | • | | • | _ | • | _ | ٠. | • | _ | • | - | • | _ | • | - | • | _ | • | _ | • | - | • | - | • | - |
| 22 | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line | | _ | | - | | _ | _ | | _ | | - | | - | | - | | _ | | _ | | - | | _ | | - |
| 23 | Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) | s | _ | s | _ | S | - | s - | \$ | - | \$ | _ | s | _ | \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | - | \$ | - |
| 24 | Total Jurisdictional Recoverable O&M Costs | Š | | \$ | | Š | - | \$ - | <u> </u> | | ž | _ | Š | _ | Š | | Ś | - | Š | - | \$ | - | \$ | | \$ | |
| - ' | | Ť | | Ť | | | | <u> </u> | | - | <u></u> | | · · | | | | <u> </u> | | <u> </u> | | | | | | i | |
| 25 | Total Jurisdictional O&M Costs From Most Recent Projection | \$ | - | \$ | - | \$ | - | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 26 | Difference (Line 24 - 26) | -\$ | | \$ | | \$ | | \$ - | \$ | | \$ | - | \$ | _ | \$ | | \$ | | \$ | | \$ | | \$ | - | \$ | |

Note 1: This schedule provided for informational purposes only. These costs were not tracked in this manner in 2007.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Monthly Expenditures

Schedule SS-6

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual monthly expenditures by major tasks performed within Site Selection category.

COMPANY: PROGRESS ENERGY - FL

Witness: Lori Cross

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - El

| | | | | | | | | | | | | naicas. Lon On | | |
|---|-----------|---------------|---------------|---------------------|----------------|---------------|---------------|---------------|---------------|------------------------|---------------|----------------|----------------------|-----------------|
| Line | | (A) Actual | (B) Actual | (C) Actual | (D) Actual | (E) Actual | (F) Actual | (G) Actual | (H) Actual | (I) Actual | (J) Actual | (K) Actual | (L) Actual | (M) 12 Month |
| No. Description | | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| - | | | | | _ | | - | | • | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| 4 Site Selection: | | | | | | | | | | | | | | |
| 5 <u>Generation</u> ; | | | | | | | | | | | | | | |
| 6 License Application | \$ | 277,674 | \$ 530,026 | \$ 1,228,637 \$ | 1,973,080 \$ | 4,283,412 \$ | 1,846,881 \$ | 1,715,789 \$ | 1,613,340 | 1,628,865 \$ | 1,672,606 | 3,171,782 | \$ 594,805 \$ | 20,536,898 |
| 7 Engineering, Design & Procurement | | - | - | • | - | - | - | - | - | - | - | - | - | - |
| 8 Permitting | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 Clearing, Grading and Excavation | | - | - | = | - | - | - | - | - | - | - | - | - | - |
| 10 On-Site Construction Facilities | _\$_ | <u> </u> | \$ | \$ - \$ | | \$ | \$ | - \$ | - : | - \$ | - ; | - | \$ - \$ | _ |
| 11 Total Generation Costs | \$ | 277,674 | \$ 530,026 | \$ 1,228,637 \$ | 1,973,080 \$ | 4,283,412 \$ | 1,846,881 \$ | 1,715,789 \$ | 1,613,340 | 1,628,865 \$ | 1,672,606 | 3,171,782 | \$ 594,805 \$ | 20,536,898 |
| 12 <u>Less Adjustments</u> : | | | | | | | | | | | | | | |
| 13 Non Cash Accruals | | 121,430 | (340,912) | 830,364 | 1,229,825 | 92,326 | 183,913 | 298,227 | 294,835 | (394,668) | 679,620 | 1,337,566 | 2,215,551 | 6,548,076 |
| 14 Other | | (18,439) | (1,016,852) | (70,617) | 2,932,144 | - | - | - | _ | - | - | - | | 1,826,236 |
| 15 Net Generation Costs | \$ | 174,683 | \$ 1,887,790 | \$ 468,891 \$ | (2,188,889) \$ | 4,191,086 \$ | 1,662,968 \$ | 1,417,561 \$ | 1,318,505 | \$ 2,023,533 \$ | 992,986 | 1,834,216 | \$ (1,620,745) \$ | 12,162,586 |
| 16 Jurisdictional Factor | | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.93753 |
| 17 | | | | | | | | | | | | | | |
| 18 Total Jurisdictional Generation Costs | -\$ | 163,770 | \$ 1,769,860 | \$ 439,599 \$ | (2,052,149) \$ | 3,929,269 \$ | 1,559,083 \$ | 1,329,006 \$ | 1,236,138 | 1,897,123 \$ | 930,954 | 1,719,632 | \$ (1,519,497) \$ | 11,402,789 |
| 19 | | | | | • • • • • | | | | | | • | | | |
| 20 Transmission: | | | | | | | | | | | | | | |
| 21 Line Engineering | S | - | \$ - | \$ 2,355 \$ | 19,726 \$ | 170,189 \$ | 49,444 \$ | 23,958 \$ | 78,279 | \$ 465,349 \$ | 170,729 | 112,889 | \$ 418,620 \$ | 1,511,538 |
| 22 Substation Engineering | | - | - | · <u>-</u> | · _ · · · | · - | · <u>-</u> | · <u>-</u> | · - | 5,880 | 150,923 | 6,506 | 8,124 | 171,433 |
| 23 Clearing | | - | - | _ | - | _ | _ | - | _ | - | | - | · - | · - |
| 24 Other | \$ | - | s - | \$ 23,320 \$ | 9,331 \$ | 23,441 \$ | 10,130 \$ | 21,639 \$ | 214,325 | \$ (13,766) \$ | 269,214 | 67,873 | \$ 240,509 \$ | 866,016 |
| 25 Total Transmission Costs | -\$ | - | S - | \$ 25,675 \$ | | 193,630 \$ | 59,574 \$ | | 292,604 | | | | \$ 667,253 \$ | 2,548,987 |
| 26 Less Adjustments: | | | | , | | | | | | | | | | |
| 27 Non Cash Accruals | | 0 | 0 | 653 | 12,060 | 53,280 | (30,790) | (17,478) | 43,408 | 140,063 | 373,783 | (201,481) | 231,031 | 604,529 |
| 28 Other | | | | - | - | | - | - | - | - | - | - | · · · · · · | - |
| 29 Net Transmission Costs | -\$ | - | s - | \$ 25.022 \$ | 16,997 \$ | 140.350 \$ | 90,364 \$ | 63.075 \$ | 249,196 | \$ 317,400 \$ | 217,083 | 388,749 | \$ 436,222 \$ | 1,944,458 |
| 30 Jurisdictional Factor | | 0.70597 | 0.70597 | | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0,70597 | 0.70597 | 0.70597 | 0.70597 | 0.70597 | 0.7059 |
| 31 | | | | | | | | | | | | | | |
| 32 Total Jurisdictional Transmission Costs | -\$ | _ | s - | \$ 17.665 \$ | 11,999 \$ | 99,083 \$ | 63,794 \$ | 44,529 \$ | 175,925 | \$ 224,075 \$ | 153,254 | 274,445 | \$ 307,960 \$ | 1,372,729 |
| 33 | • | | - | , | | | | , | | | ** * | | | - 1 |
| 34 Total Jurisdictional Site Selection Costs | <u>-s</u> | 163.770 | \$ 1,769,860 | \$ 457,264 \$ | (2,040,150) \$ | 4.028.352 \$ | 1.622.877 \$ | 1.373.535 \$ | 1.412.063 | \$ 2,121,198 \$ | 1,084,209 | 1,994,077 | \$ (1,211,538) \$ | 12,775,518 |
| 35 | <u>_</u> | ,,,,, | + .,. 00,000 | ÷ .51,201 | | .,, | ., | .,5.5,000 ¥ | ., | · -,,,,,,,, | .,, | | | |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Monthly Expenditures

| Sched | ule SS-6A | | Monthly Expenditures | [Section (4)] [Section (8)(d)] |
|-----------------------------|---|---|--|-----------------------------------|
| FLORI | DA PUBLIC SERVICE COMMISSION | EXPLANATION: | Provide a description of the major tasks performed | |
| COMP | ANY: PROGRESS ENERGY ~ FL | | within Site Selection category for the current year. | For the Year Ended 12/31/2007 |
| DOCK | ET NO.: 080149 - El | | | Witness: Lori Cross |
| Line No. M | lajor Task | Description - Includes, but is not limited to: | | |
| _ | ite Selection Generation: License Application Engineering & Design Permitting Clearing, Grading and Excavation On-Site Construction Facilities | Engineering & Design associated with the Site Layout, Power Bloc Obtain required permits for new plant (i.e. site certification permits Clearing, grading, excavation, backfill, onsite disposal, drainage at | | |
| 9 – 10 11 12 13 | Transmission: Line Engineering Substation Engineering Clearing Other | | er costs associated with substation and protection and control (relay) en- onstruction of transmission lines, costs associated with building access re- | |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual Filing: Variance Explanations

Schedule SS-6B [Section (8)(d)] FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide annual variance explanations comparing the actual expenditures to the most recent projections for the current period COMPANY: PROGRESS ENERGY - FL filed with the Commission. For the Year Ended 12/31/2007 DOCKET NO.: 080149 - EI Witness: Lori Cross (A) Total (B) Total (C) Total (D) Line No. Actual/Estimated Projected Variance Explanation Site Selection: 2 Generation: 3 License Application \$ 20,536,898 \$ 20,536,898 Note 1 4 **Engineering & Design** Note 1 Permitting N/A 6 Clearing, Grading and Excavation N/A 7 On-Site Construction Facilities Note 1 8 **Total Generation Costs** 20,536,898 20,536,898 9 10 Transmission: 11 Line Engineering 1,511,538 1,511,538 Note 1 12 Substation Engineering 171,433 171,433 Note 1 13 Clearing N/A

866,016

\$ 2,548,987

Note 1

Note 1: No costs were projected due to the fact that Progress Energy (PEF) has never filed a projection to date.

866,016

2,548,987

14

15

Other

Total Transmission Costs

Page 1 of 1

[Section (4)]

Levy County Nuclear Filing Site Selection Costs and Carrying Costs **Actual Filing: Technology Selected**

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Schedule SS-7

EXPLANATION:

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended 12/31/2007

Witness: Daniel Roderick

Progress Energy Inc. Florida ("PEF") performed a methodical, detailed quantitative and qualitative evaluation of commercially available advanced reactor technologies. PEF issued RFPs to the three vendors that had advanced reactor designs: General Electric ("GE"); Westinghouse; and Areva, for the GE Economic Simplified Boiling Water Reactor ("ESBWR"), the Westinghouse AP-1000 advanced passive pressurized water reactor, and the Areva European Pressurized Reactor ("EPR"), respectively. PEF completed a thorough and extensive evaluation of the vendor proposal responses associated with technical and operational requirements for licensing, design, construction, and capability input by the vendors. Following nearly a year of detailed evaluation, PEF initially selected the Westinghouse AP-1000 design as the best advanced technology for PEF. Since the preliminary selection of the Westinghouse AP-1000 design in January 2006, PEF continued to monitor industry changes, advanced reactor technology developments, and other information that might affect PEF's technology selection, or the assumptions PEF used in its initial analysis. The Westinghouse AP-1000 design is a standardized, advanced passive pressurized water nuclear reactor. It is an advanced generation nuclear technology that employs "passive" rather than traditional "active" safety systems. In other words, the design uses gravity and natural recirculation of air and water in emergency situations that do not require engines or pumps to power key safety systems. The result is an extremely safe and much simpler design that requires significantly less cable, pumps, valves, and other equipment than existing nuclear power reactors. In addition, PEF is still in negotiations with the Consortium on the terms and conditions of an acceptable EPC contract, including price structure. PEF expects to finalize and execute the EPC contract by the end of 2008.

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

COMPANY: Progress Enegy Florida

DOCKET NO.: 080149 - EI

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

For the Year Ended 12/31/2007 REDACTED

Witness: Daniel Roderick/Dale Oliver

| (/ | A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (1) | (1) | (K) |
|------------|----------|-----------|----------|----------|----------|---------------|---------------|-------------------|---------------------------|-------------------------------------|-----------------|
| | | | | | | Actual | Actual amount | | | | |
| | | | Original | Current | | Expended as | • | | | | |
| Line | | Status of | Term of | Term of | Original | of Prior Year | Current Year | Estimate of Final | Name of Contractor (and | | Work |
| No. Contra | | Contract | Contract | Contract | Amount | End (2006) | (2007) | Contract Amount | Affiliation if any) | Method of Selection | Description |
| 1 00003 | 1 | Issued | | | | | | | Westinghouse Electric | Sole Source. Award based on | Levy Price |
| 00128 | 1 | | | | | | | | Co. LLC. | selected vendor from the technology | Finalization |
| | | | | | | | | | | selected | support |
| 2 00300 | | Issued | | | | | | | Stone & Webster Inc. | Sole Source. Award based on | Levy Price |
| 00004 | | | | | | | | | | selected vendor from the technology | Finalization |
| | | | | | | | | | | selected | support |
| 3 00300 | | Issued | | | | | | | Stone & Webster Inc. | Sole Source. Award based on | Levy Phase 1/ |
| 00002 | ? | | | | | | | | | selected vendor from the technology | - Conceptual |
| | | | | | | | | | | selected | Design and site |
| 1 | | | | | | | | | | | characterizatio |
| Ì | | | | | | | | | | | lu l |
| - 1 | 1 | 1 | | | | | | | | | 1 |
| | | | | | | | | | | | |
| 4 00255 | 934- | Issued | | | | | | | Joint Venture Team | RFP. Competitive Bid & Evaluation | Combined |
| 00002 | | | | | | | | | | process. Low Cost bidder accepted. | Operating |
| | | | | | | | | | Hill, & Worley Parsons) - | | License |
| | | : | | | | | | | 00255934-00003) | | Application |
| Į. | | | | | | | | | | | (COLA) |
| | 1 | | | | | | | | | | preparer |
| 5 00080 | 1678- | Issued | | | | | | | Golder Associates Inc. | Sole Sourced | LNP |
| 00111 | | 133000 | | | | | | | Coldor / todocidios inc. | 00.0 000.000 | Transmission |
| 100111 | ' | | | | | | | | | | Corridor Study |
| 6 00262 | 2141- | Issued | | | | | | | Power Engineers Inc. | Sole Sourced | Line and |
| 000003 | | .00000 | | | | | | | | | Substation |
| 100000 | ′ | | | | | | | | | Ì | Design Study |
| | | | | | | | | | | | Support |
| 7 00255 | 5934- | Issued | | | | | | | Joint Venture Team | RFP. Competitive Bid & Evaluation | Levy Site |
| 00003 | | .555500 | | | | | | | (Sargent & Lundy, CH2M | process. Low Cost bidder accepted. | Certification |
| | · | | | | | | | | Hill, & Worley Parsons) - | ľ | Application |
| | į | | | | | | | | 00255934-00003) | | |
| | - 1 | | | | | | | | | <u> </u> | |

Note: Original amount for contract nbr. 00255934-00002 reflects cost of COLA prior to final site selection work being completed.

Note 1: Method of Selection column should specify: (1) Lease, Buy or Make Considerations for goods (or) In house or external for resources.

Note 2: Method of Selection column should (2) RFP or Sole Source.

Note 3: Method of Selection column should specify (3) Lowest Cost Bidder Accepted/Not Accepted.

| FLORIDA PUBLIC SERVICE COMMISSION | EXPLANATION: Provide additional details of contracts executed in excess of \$1 million |
|-----------------------------------|---|
| | including, the nature and scope of the work, the nature of any |
| COMPANY: | affiliation with selected vendor, the method of vendor selection, For the Year Ended 12/31/2007 |
| Progress Energy - FL | brief description of vendor selection process, and current status REDACTED |
| DOCKET NO.: 080149 - EI | of the contract. |
| | Witness: Daniel Roderick/Dale Oli |

Contract No.: 00003382-00128

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: A proposal was submitted by Westinghouse LLC.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost.

Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

| Dollar Value: | | |
|--------------------------------|-------|-------|
| Contract Status: Issued | | |
| <u>Term Begin</u> Term End: | | |
| Nature and Scope of Work: | _ | • |
| | | |
| | | |
| | | |

Levy County Nuclear Filing

| Progress Energy - FL DOCKET NO.: 080149 - EI brief description of vendor selection process, and current status of the contract. REDACT | |
|--|---|
| including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract. For the Year REDACT | |
| Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) site specific systems and buildings. These are all planning activities and do not include actual design or construction activities. Vendor Identity: Stone and Webster Inc. Vendor Affiliation (specify 'direct' or 'Indirect'): Direct Number of Vendors Solicited: One, due to | Ended 12/31/2007 ED Daniel Roderick/Dale Oliver |
| associated with the Levy Nuclear Plant (LNP) site specific systems and buildings. These are all planning activities and do not include actual design or construction activities. Vendor Identity: Stone and Webster Inc. Vendor Affiliation (specify 'direct' or 'Indirect'): Direct Number of Vendors Solicited: One, due to | |
| Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: One, due to | |
| Number of Vendors Solicited: One, due to | |
| | |
| technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner. | |
| Number of Bids Received: A proposal was submitted by Stone and Webster Inc. | |
| <u>Brief Description of Selection Process:</u> Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued. | |
| Dollar Value: | |
| Contract Status: Issued | |
| Term Begin: Term End: | |
| Nature and Scope of Work: | |
| | |

| | | SS. | |
|--|--|-----|--|
| | | | |
| | | | |

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL DOCKET NO .: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection.

brief description of vendor selection process, and current status

of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00002

Major Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interfacete, and development of the site specific schedule.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:

Nature and Scope of Work:

Activities related to completing detailed estimates for site specific buildings, systems and components, and studies and evaluations in support of determining the overall site specific plant cost.

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL DOCKET NO.: 080149 - EI EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00002

Major Task or Tasks Associated With: activities associated with providing engineering, environmental, and Ilcensing services to support of Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 Prepare License Application and associated General & Admin. Information
- Task 2 Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.
- Task 4 Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19in accordance with applicable regulatory requirements.
- Task 8 Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 Prepare conceptual designs for various plant systems.
- Task 11 Project Management support for all COLA preparation activities.

Page 4of 7

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL DOCKET NO.: 080149 - El EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00080678-00111

Major Task or Tasks Associated With: activities associated with providing environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) and Combined Operating License Application (COLA) development for transmission facilities to support a new greenfield site in Florida.

These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Golder Associates Inc.

Brief Description of Selection Process: Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value:

Contract Status: Issued

<u>Term Begin:</u>

Term End:



Nature and Scope of Work: Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

Page 5of 7

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|-----|------|-----|----|-----|
| | | | | |

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection.

brief description of vendor selection process, and current status

of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00262141-00003

Major Task or Tasks Associated With: Activities associated with providing conceptual substation engineering and routing study services in support of transmission facilities to support a new greenfield site in Florida.

There all planning activities and do not include actual design or construction activities.

Vendor Identity: Power Engineers Inc

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Power Engineers Inc.

Brief Description of Selection Process: A contract requisition was developed by Transmission Ops and Planning (TOPS) Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:



Nature and Scope of Work: Provide conceptual substation engineering and line route study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission line comdor layout work
- For each of the substations, prepare conceptual drawings/site plans

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL DOCKET NO.: 080149 - El EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00003

Major Task or Tasks Associated With: activities associated with developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

<u>Brief Description of Selection Process:</u> This authorization is closely fied to the Levy COLA Environmental Report. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved Impact evaluation is incorporated into a new work authorization.

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:



Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

Task 1 - Site Characterization

Task 2 - Plant & Associated Facilities

Task 3 - Construction Impacts

Task 4 - Operational impacts

Task 5 - Economic and Social Effects
Task 6 - Electrical Transmission Lines

Task 7 - Need for Power

Task 8 - Site & Design Alternatives

SCHEDULE APPENDIX REDACTED

EXHIBIT (LC-5)

PROGRESS ENERGY FLORIDA, INC. Levy County Nuclear Filing COMMISSION SCHEDULES (SS-1 Through SS-8B AND SS-10)

JANUARY 2008 - DECEMBER 2008 2008 SITE SELECTION DOCKET NO. 080149-EI

3567 MAY -18

Levy County Nuclear Filing Site Selection Costs and Carrying Costs

Actual/Estimated Filing: Retail Revenue Requirements Summary

[Section (4)] [Section (8)(d)]

Schedule SS-1

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual

expenditures for the current year and the previously filed

expenditures for such current year.

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

| ine lo. | (A) Actual January | (B) Actual February | (C) Actual March | (D) Projected April | (E) Projected May | (F) Projected June | (G) 6 Month Total |
|---|--------------------------|---------------------------|------------------------|---------------------------|-------------------------|--------------------------|-------------------------|
| | | | Jurisdictiona | l Dollars | | | |
| Site Selection Revenue Requirements (Schedule SS-2, line 7) | \$ 2,331,788 | \$ 3,242,712 | \$ 2,177,684 | \$ 9,077,351 | \$ 352,559 | \$ 355,059 | \$ 17,537,153 |
| Construction Carrying Cost Revenue Requirements | - | - | - | - | - | - | - |
| Recoverable O&M Revenue Requirements (Schedule SS-4, line 28) | 37,615 | 66,485 | 17,728 | 292 | 293 | 294 | 122,708 |
| Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8) | (60) | (188) | (334) | (506) | (712) | (934) | (2,733) |
| Other Adjustments | - | - | - | - | - | - | - |
| Total Period Revenue Requirements (Lines 1 though 5) | 2,369,343 | 3,309,009 | 2,195,079 | 9,077,138 | 352,140 | 354,419 | 17,657,128 |
| Prior Period January - December 2006 Revenue Requirements | - | - | - | 11,287 | 211,044 | (10,772) | 211,559 |
| Prior Period January - December 2007 Revenue Requirements | 201,358 | 1,817,860 | 542,410 | (1,987,954) | 4,106,451 | 1,716,061 | 6,396,186 |
| Total Revenue Requirements as of December 2008 | \$ 2,570,702 | \$ 5,126,869 | \$ 2,737,488 | \$ 7,100,471 | \$ 4,669,635 | \$ 2,059,708 | \$ 24,264,874 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Retail Revenue Requirements Summary

Schedule SS-1

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual

expenditures for the current year and the previously filed

expenditures for such current year.

Witness: Lori Cross

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

| e | (H) Projected July | (I) Projected August | (J) Projected September | (K) Projected October | (L) Projected November | (M) Projected December | (N) 12 Month Total |
|---|--------------------------|----------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|--------------------------|
| | outy | riagasi | Jurisdictiona | | November | Becember | Total |
| Preconstruction Revenue Requirements (Schedule SS-2, line 7) | \$ 357,576 | \$ 360,112 | \$ 362,665 | \$ 365,236 | \$ 367,826 | \$ 370,433 | \$ 19,721,001 |
| Construction Carrying Cost Revenue Requirements | - | - | - | - | - | - | - |
| Recoverable O&M Revenue Requirements (Schedule SS-4, line 28) | 294 | 295 | 296 | 297 | 297 | 298 | 124,485 |
| Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8) | (3,368) | (3,593) | (3,820) | (4,048) | (4,278) | (4,509) | (26,349) |
| Other Adjustments | - | - | - | - | ٠ | - | - |
| Total Period Revenue Requirements (Lines 1 though 5) | 354,503 | 356,814 | 359,141 | 361,485 | 363,845 | 366,222 | 19,819,137 |
| Prior Period January - December 2006 Revenue Requirements | \$ 155,142 | \$137,968 | \$36,960 | \$483,518 | \$134,404 | \$2,332,188 | \$3,491,739 |
| Prior Period January - December 2007 Revenue Requirements | \$1,482,624 | \$1,536,517 | \$2,269,620 | \$1,358,037 | \$2,338,030 | (\$803,501) | \$14,577,513 |
| Total Revenue Requirements as of December 2008 | 1,992,269 | 2,031,298 | 2,665,721 | 2,203,040 | 2,836,279 | 1,894,909 | 37,888,389 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Site Selection Costs

Schedule SS-2

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the actual true-up of site selection

costs based on actual site selection expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - FI

Witness: Lori Cross

| Line | | | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|------|--|-------------|-------------------|--------------------|-----------------|--------------------|------------------|-------------------|------------------|
| No. | | | Actual January | Actual February | Actual March | Projected April | Projected May | Projected June | 6 Month Total |
| | | | dandary | | lurisdictiona | | Wiay | June | rotal |
| | Current Period Site Selection Expenses (Schedule SS-6 Line 34) | | \$ 2,141,741 | \$ 3,024,142 | 1,931,494 | \$ 8,773,102 | s - | s - | \$ 15,870,478 |
| | Prior Period Unrecovered Site Selection Balance | 6,992,024 | 19,133,764 | 22,285,972 | 24,364,753 | 33,303,753 | 33,508,776 | 33,746,354 | |
| | Site Selection Expenses Recovered | | | | | | | | |
| | Average Balance Site Selection Expenses Eligible for Return | | 18,062,894 | 20,773,901 | 23,399,006 | 28,917,203 | 33,508,776 | 33,746,354 | |
| | Return on Average Net Unamortized CWIP Eligilble for Return (c) | | | | | | | | |
| ; | a. Equity Component (a) | | 98,696 | 113,509 | 127,852 | 158,004 | 183,092 | 184,390 | 865,542 |
| ١ | b. Equity Comp. grossed up for taxes (b) | | 160,677 | 184,792 | 208,144 | 257,230 | 298,074 | 300,187 | 1,409,104 |
| | c. Debt Component | | 29,370 | 33,778 | 38,047 | 47,019 | 54,485 | 54,872 | 257,572 |
| | Total Return Requirements (Line 5b + 5c) | | 190,047 | 218,571 | 246,190 | 304,250 | 352,559 | 355,059 | 1,666,676 |
| | Total Costs to be Recovered | | 2,331,788 | 3,242,712 | 2,177,684 | 9,077,351 | 352,559 | 355,059 | 17,537,153 |
| | CWIP Additions, Amortization & Return from most recent Projections | | - | - | - | - | - | - | - |
| | Over / (Under) Recovery (Line 7 - Line 8) | | \$ 2,331,788 | \$ 3,242,712 | \$ 2,177,684 | \$ 9,077,351 | \$ 352,559 | \$ 355,059 | \$ 17,537,153 |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Site Selection Costs

Schedule SS-2

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the actual true-up of site selection

costs based on actual site selection expenditures

for the current year and the previously filed expenditures

for such current year.

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

| Line | | (I) Projected | (J) Projected | (K) Projected | (L) Projected | (M) Projected | (N) Projected | (O) 12 Month |
|------|---|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| No. | | July | August | September | October | November | December | Total |
| | | | | Jurisdictiona | Dollars | | | |
| 1. | Current Period Site Selection Expenses (Schedule SS-6 Line 34) | \$ - | s - | s - | s - | s - | \$ - | \$ 15,870,478 |
| 2. | Prior Period Unrecovered Site Selection Balance | 33,985,615 | 34,226,573 | 34,469,240 | 34,713,627 | 34,959,746 | 35,207,611 | |
| 3. | Site Selection Expenses Recovered | | | | | | | |
| 4. | Average Balance Site Selection Expenses Eligible for Return | 33,985,615 | 34,226,573 | 34,469,240 | 34,713,627 | 34,959,746 | 35,207,611 | |
| 5. | Return on Average Net Unamortized CWIP Eligilble for Return (c) | | | | | | | |
| | a. Equity Component (a) | 185,697 | 187,014 | 188,340 | 189,675 | 191,020 | 192,374 | 1,999,663 |
| | p. Equity Comp. grossed up for taxes (b) | 302,316 | 304,459 | 306,618 | 308,792 | 310,981 | 313,186 | 3,255,455 |
| | c. Debt Component | 55,261 | 55,652 | 56,047 | 56,444 | 56,845 | 57,248 | 595,068 |
| 6. | Total Return Requirements (Line 5b + 5c) | 357,576 | 360,112 | 362,665 | 365,236 | 367,826 | 370,433 | 3,850,524 |
| 7. | Total Costs to be Recovered | 357,576 | 360,112 | 362,665 | 365,236 | 367,826 | 370,433 | 19,721,001 |
| 8. | CWIP Additions & Amortization from most recent Projections | - | - | - | - | - | - | - |
| 9. | Difference (Line 7 - Line 8) | \$ 357,576 | \$ 360,112 | \$ 362,665 | \$ 365,236 | \$ 367,826 | \$ 370,433 | \$ 19,721,001 |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

Page 2 of 2

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Deferred Tax Carrying Costs

Schedule SS-3A

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the Actual

deferred tax Carrying Costs for the current

уеаг.

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

| Line | | (A) Beginr | | (B) Actual | (C) Actual | (D) | (E) | (F) | (G) | (H) |
|------|---|---------------|-------------|---------------|---------------------|-------------------|----------------------|--------------|--------------|------------------|
| No. | | of Per | _ | January | February | Actual I March | Projected April | May | June | 6 Month Total |
| | | | | | J | urisdictiona | | | | |
| 1. | Construction Period Interest (Schedule SS-3B, Line 5) | | \$ | ; - | s - s | - 5 | 5 - : | \$ - | \$ - | \$ - |
| 2. | Recovered Costs Excluding AFUDC (Schedule SS-2, Line 1+ Line 3) | | | - | - | - | - | - | - | - |
| | Other Adjustments (d) | | _\$ | (29,370) | \$ (33,778) \$ | (38,047) | \$ (47,019) | \$ (54,485) | \$ (54,872) | (257,572) |
| | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) | \$ | <u>-</u> \$ | (29,370) | \$ (63,149) \$ | (101,195) | \$ (148,215) | \$ (202,700) | \$ (257,572) | \$ (802,201) |
| | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | \$ | - \$ | (11,330) | \$ (24,360) \$ | (39,036) | \$ (57,174) | \$ (78,192) | \$ (99,358) | n/a |
| | Average Accumulated DTA | | \$ | (5,665) | \$ (17,845) \$ | (31,698) | \$ (48,105) | \$ (67,683) | \$ (88,775) | |
| | Carrying Costs on DTA (c) | | | | | | | | | |
| 3 | . Equity Component (a) | | | (31) | (98) | (173) | (263) | (370) | (485) | (1,419) |
| b | . Equity Comp. grossed up for taxes (b) | | | (50) | (159) | (282) | (428) | (602) | (790) | (2,311) |
| С | . Debt Component | | | (9) | (29) | (52) | (78) | (110) | (144) | (422) |
| | Total Return Requirements (Line 7b + 7c) | | _ | (60) | (188) | (334) | (506) | (712) | (934) | (2,733) |
| | Total Return Requirements from most recent Projections | | | - | - | - | - | - | - | - |
| | Difference (Line 8 - Line 9) | | 3 | (60) | \$ (188) \$ | (334) | \$ (506) | \$ (712) | \$ (934) | \$ (2,733) |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

⁽d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Deferred Tax Carrying Costs

Schedule SS-3A

[Section (4)] [Section (8)(d)]

Witness: Lori Cross

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual

deferred tax Carrying Costs for the current

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

ear.

DOCKET NO.: 080149 - EI

| | | | | | | | | | With Coo. Lo |
|-------------|---|-------------------------------|-----------------|-----------|-----------------|-------------|------------------------------|---------------|--------------------------|
| Line No. | | (I) Beginning of Period | | | | | (N) Projected November | | (P) 12 Month Total |
| 1. | Construction Period Interest (Schedule SS-3B, Line 5) | | \$ - \$ | - | \$ - \$ | - : | ; - | \$ - | \$ - |
| 2. | Recovered Costs Excluding AFUDC (Schedule SS-2, Line 1+ Line 3) | | - | - | - | - | _ | - | - |
| 3. | Other Adjustments (d) | | \$ (55,261) \$ | (55,652) | \$ (56,047) \$ | (56,444) | (56,845) | \$ (57,248) | (595,068) |
| 4. | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3) | \$ (802,201) | \$ (857,461) \$ | (913,114) | \$ (969,161) \$ | (1,025,605) | (1,082,450) | \$(1,139,697) | n/a |
| 5 | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | \$ (309,449) | \$ (330,766) \$ | (352,234) | \$ (373,854) \$ | (395,627) | (417,555) | \$ (439,638) | n/a |
| 6. | Average Accumulated DTA | | \$ (320,107) \$ | (341,500) | \$ (363,044) \$ | (384,740) | (406,591) | \$ (428,597) | |
| 7. | Carrying Costs on DTA (c) | | | | | | | | |
| | a. Equity Component (a) | | (1,749) | (1,866) | (1,984) | (2,102) | (2,222) | (2,342) | (13,684) |
| | b. Equity Comp. grossed up for taxes (b) | | (2,847) | (3,038) | (3,229) | (3,422) | (3,617) | (3,813) | (22,277) |
| | c. Debt Component | | (520) | (555) | (590) | (626) | (661) | (697) | (4,072) |
| 8. | Total Return Requirements (Line 7b + 7c) | | (3,368) | (3,593) | (3,820) | (4,048) | (4,278) | (4,509) | (26,349) |
| 9. | Total Return Requirements from most recent Projections | | - | - | - | - | - | - | - |
| 10. | Difference (Line 8 - Line 9) | | \$ (3,368) \$ | (3,593) | \$ (3,820) \$ | (4,048) | (4,278) | \$ (4,509) | \$ (26,349) |

⁽a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

⁽b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

⁽c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

⁽d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Construction Period Interest

Schedule SS-3B

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current

year.

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

| ine Io. | (A) Beginning of Period | (B) Actual January | (C) Actual February | (D) Actual March | (E) Projected April | (F) Projected May | (G) Projected June | (H) 6 Month Total |
|--|-------------------------------|--------------------------|---------------------------|------------------------|---------------------------|-------------------------|--------------------------|-------------------------|
| | | s - | \$ - | Jurisdictiona \$ | al Dollars | • | • | |
| . Beginning Balance | | • | 3 - | 3 - | 3 - | \$ - | \$ - | |
| Additions Preconstruction | | - | - | - | - | - | - | - |
| Additions Construction | | - | - | - | - | - | - | - |
| . Other Adjustments | | - | - | - | - | - | - | |
| Ending Balance Excluding CPI | \$ - | \$ | \$ | \$ - | \$ - | \$ - | \$ - | |
| i. Average Balance Eligible for CPI | | - | - | - | - | - | - | |
| Monthly CPI Rate [Note 1] | | | | | | | | |
| Construction Period Interest for Tax (CPI) | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2:This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Page 1 of 2

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Construction Period Interest

Schedule SS-3B

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current

year.

For the Year Ended 12/31/2008

DOCKET NO .: 080149 - EI

Witness: Lori Cross

| Line No. | | (I) Beginning of Period | (J) Project July | | (K) Projected August | (L) Projected September | (M) Projected October | (N) Projected November | (O) Projected December | (P) 12 Month Total |
|-------------|--|-------------------------------|------------------------|------|----------------------------|-------------------------------|-----------------------------|------------------------------|------------------------------|--------------------------|
| 1. | Beginning Balance | | | - \$ | | | | | _ | |
| | • | | \$ | - 3 | - | \$ - | 3 - | \$ - | \$ - | |
| 2. | Additions Preconstruction | | | - | - | - | - | - | - | - |
| 3. | Additions Construction | | | - | - | - | - | - | - | - |
| 4. | Other Adjustments | | | - | - | - | - | - | - | |
| ō. | Ending Balance Excluding CPI | \$ - | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ | • |
| S . | Average Balance Eligible for CPI | | | - | - | - | - | - | - | |
| 7 | Monthly CPI Rate [Note 1] | | | | | | | | | |
| 8. | Construction Period Interest for Tax (CPI) | | \$ | - \$ | - | \$ - | \$ - | \$ - | \$ | \$ - |

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2:This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Page 2 of 2

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actua/Estimatedl Filing: Recoverable O&M Monthly Expenditures

Schedule SS-4

[Section (4)] [Section (8)(d)]

For the Year Ended 12/31/2008

Witness: Lori Cross

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

EXPLANATION:

Provide the Actual CCRC Recoverable O&M monthly expenditures by function for the current year.

monthly experiordres by function for the current year

DOCKET NO.: 080149 - EI

| Line No. | Description | (A) Actu Janu | al | (8) Actual February | | (C) Actual March | (D) Projected April | P | (E) rojected May | Pro | (F) jected lune | (G) Projected July | (H) Projected August | (I) Projected September | • | (K) Projected November | (L) Projected December | (M) 12 Month Total |
|-------------|---|---------------------|------|---------------------------|-----|------------------------|---------------------------|-----------|------------------------|-----|-----------------------|--------------------------|----------------------------|-------------------------------|----------------|------------------------------|------------------------------|--------------------------|
| 1 | Accounting | \$ 1 | ,201 | 7,338 | • | 1,447 \$ | | s | _ | | | • | | | • | • | • | \$ 9,986 |
| 2 | Corporate Communications | • . | , | 2,902 | | 864 | • | Φ | | • | - | • - | J | • - - | J | v - | • | 3.766 |
| 3 | Corporate Planning | 13 | .049 | 24,418 | | 4,998 | | | _ | | _ | _ | - | _ | _ | _ | _ | 42,465 |
| 4 | Corporate Services | | - | | | · - | _ | | _ | | _ | _ | | _ | _ | _ | _ | 12,100 |
| 5 | External Relations | | - | - | | - | - | | _ | | _ | - | - | _ | _ | _ | - | _ |
| 6 | Human Resources | 3 | ,711 | 8,958 | | 2,790 | - | | _ | | - | _ | - | _ | _ | _ | _ | 15,459 |
| 7 | IT & Telecom | | - | | | - | - | | - | | - | _ | - | _ | - | - | _ | - |
| 8 | Legal | | - | - | | - | - | | - | | - | - | - | _ | - | - | | - |
| 9 | Project Assurance | 7 | ,886 | 13,955 | | 4,023 | - | | - | | - | - | - | - | - | - | _ | 25,864 |
| 10 | Public Affairs | | - | - | | - | - | | - | | - | - | - | - | - | - | _ | - |
| 11 | Subtotal A&G | 25 | .847 | 57,571 | | 14,122 | - | | - | | - | - | _ | - | - | - | _ | 97,540 |
| 12 | Energy Delivery Florida | | - | - | | - | - | | - | | - | - | _ | - | - | _ | _ | _ |
| 13 | Nuclear Generation | 5 | .450 | - | | - | - | | - | | - | - | - | - | - | - | _ | 5,450 |
| 14 | Transmission | \$ 65 | ,403 | 6,542 | | 6,391 | | \$ | | \$ | - | \$ - | \$ - | \$ - | \$ <u>-</u> | | \$ - | \$ 78,336 |
| 15 | Total O&M Costs | \$ 96 | 700 | 64,113 | \$ | 20,513 | \$ - | \$ | - | \$ | - | \$ - | \$ - | \$ - | - | \$ - | \$ - | \$ 181,326 |
| 16 | Jurisdictional Factor (A&G) | 0.9 | 1670 | 0.9167 |) | 0.91670 | 0.9167 | О | 0.91670 | | 0.91670 | 0.91670 | 0.91670 | 0.9167 | 0.9167 | 0 0.91670 | 0.9167 | 0 0,91670 |
| 17 | Jurisdictional Factor (Distribution) | 0.9 | 9597 | 0.9959 | 7 | 0.99597 | 0.9959 | 7 | 0.99597 | | 0.99597 | 0.99597 | | | | | 0.9959 | 7 0.99597 |
| 18 | Jurisdictional Factor (Nuclear - Production - Base) | 0.9 | 3753 | 0.9375 | 3 | 0.93753 | 0.9375 | 3 | 0.93753 | | 0.93753 | 0.93753 | 0.93753 | 3 0.9375 | 3 0.9375 | 3 0.93753 | 0.9375 | 3 0.93753 |
| 19 | Jurisdictional Factor (Transmission) | 0.7 | 0597 | 0.7059 | 7 | 0.70597 | 0.7059 | 7 | 0.70597 | | 0.70597 | 0.70597 | 0.7059 | 7 0.7059 | 7 0.7059 | 7 0.70597 | 0.7059 | 7 0.70597 |
| 20 | Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) | \$ 23 | 694 | \$ 52,775 | \$ | 12,945 | s - | \$ | _ | \$ | - | s - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 89,415 |
| 21 | Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) | | - | - | | - | - | | - | | - | - | - | - | - | - | _ | - |
| 22 | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line | 1 5,10 | 9.54 | - | | - | - | | - | | - | - | - | - | - | - | - | 5,109.54 |
| 23 | Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) | \$ 46 | ,173 | \$ 4,618 | \$ | 4,512 | \$ - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 55,303 |
| 24 | Total Jurisdictional Recoverable O&M Costs | \$ 74 | ,976 | \$ 57,394 | \$ | 17,457 | \$ - | \$ | - | \$ | - | \$ - | \$ - | \$ - | \$ | \$ - | \$ - | \$ 149,827 |
| 25 | Average Monthly Recoverable O&M Balance | \$ 37 | ,488 | \$ 66,312 | \$ | 112,829 | \$ 121,829 | \$ | 122,121 | \$ | 122,414 | \$ 122,708 | \$ 123,002 | \$ 123,297 | \$ 123,59 | 3 \$ 123,890 | \$ 124,187 | • |
| 26 | Monthly Short-term Commerical Paper Rate | c | .34% | 0.26% | 6 | 0.24% | 0.24 | % | 0.24% | | 0.24% | 0.24% | 0.24% | 6 0.249 | 6 0.24 | % 0.24% | 0.249 | /a |
| 27 | Interest Provision | \$ | 127 | \$ 172 | \$_ | 271 | \$ 293 | 2 \$ | 293 | \$ | 294 | \$ 294 | \$ 295 | \$ 296 | 5 \$ 29 | 7 \$ 297 | \$ 298 | 3,228 |
| 28 | Total Monthly Recoverable O&M Costs | \$ 37 | ,615 | \$ 66,485 | \$ | 17,728 | \$ 293 | 2 \$ | 293 | \$ | 294 | \$ 294 | \$ 295 | \$ 296 | \$ 29 | 7 \$ 297 | \$ 298 | 3 \$ 124,485 |
| 29 | Total Jurisdictional O&M Costs From Most Recent Projection | | - | - | | - | - | | - | | - | - | - | - | - | - | - | - |
| 30 | Difference (Line 28 - 29) | \$ 37 | 615 | \$ 66,485 | \$ | 17,728 | \$ 29 | 2 \$ | 293 | s | 294 | \$ 294 | \$ 295 | \$ 296 | s \$ 29 | 7 \$ 297 | \$ 298 | \$ 124,485 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Other Recoverable O&M Monthly Expenditures

Schedule SS-5

[Section (4)] [Section (8)(d)]

For the Year Ended 12/31/2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual Other Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

| Line No. | Description | A | (A) actual | A | (B) ctual bruary | (C) Actual March | (D) Project April | | (E) Projected May | (F) Projected June | j P | (G) Projected July | Pro | (H) ojected lugust | | (I) ojected otember | | (J) ojected October | Pro | (K) jected rember | | (L) ojected cember | 12 | (M) 2 Month Total |
|-------------|---|----|---------------|----|------------------------|------------------------|-------------------------|-----|-------------------------|--------------------------|-----|--------------------------|-----|--------------------------|----|---------------------------|----|---------------------------|-----|-------------------------|----|--------------------------|----|-------------------------|
| 1 | Accounting | s | - | s | - | s - | \$ | . , | s - | s - | s | | • | _ | • | _ | • | _ | • | | • | | s | |
| 2 | Corporate Communications | | - | • | _ | 1,530 | ٠. | | - | · - | • | _ | • | _ | • | _ | Ψ | _ | • | _ | Ψ | | Ψ | 1,530 |
| 3 | Corporate Planning | | - | | 1,339 | 2,211 | | | _ | _ | | _ | | _ | | _ | | _ | | _ | | _ | | 3,550 |
| 4 | Corporate Services | | - | | · <u>-</u> | - | | | - | _ | | _ | | _ | | | | _ | | _ | | _ | | - |
| 5 | External Relations | | - | | - | _ | | | - | _ | | _ | | _ | | _ | | _ | | _ | | _ | | _ |
| 6 | Human Resources | | - | | - | _ | | | _ | _ | | _ | | _ | | _ | | _ | | _ | | _ | | _ |
| 7 | IT & Telecom | | - | | _ | - | | | _ | - | | _ | | _ | | _ | | _ | | _ | | _ | | _ |
| 8 | Legal | | 2,877 | | 50,850 | 1.967 | | | - | _ | | _ | | _ | | - | | _ | | _ | | _ | | 55.694 |
| 9 | Project Assurance | | (15,647) | | 15,829 | · - | | | _ | _ | | - | | _ | | _ | | _ | | _ | | - | | 182 |
| 10 | Public Affairs | | · | | · <u>-</u> | - | | | _ | _ | | - | | _ | | - | | _ | | _ | | _ | | - |
| 11 | Subtotal A&G | | - | | - | - | | | _ | _ | | - | | _ | | _ | | | | - | | _ | | _ |
| 12 | Energy Delivery Florida | | 341 | | 888 | 1.839 | | | _ | - | | _ | | _ | | - | | - | | - | | _ | | 3,068 |
| 13 | Nuclear Generation | | - | | - | ·- | | | - | _ | | _ | | - | | _ | | _ | | _ | | _ | | - |
| 14 | Transmission | \$ | 7,430 | \$ | (395) | \$ 2,311 | \$ | - : | S - | \$ - | S | | \$ | - | S | _ | \$ | _ | \$ | _ | \$ | _ | \$ | 9,346 |
| 15 | Total O&M Costs | \$ | 7,771 | \$ | 493 | \$ 4,149 | \$. | . : | \$ - | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 12,413 |
| 16 | Jurisdictional Factor (A&G) | | 0.91670 | 1 | 0.91670 | 0.91670 | 0.91 | 670 | 0.91670 | 0.9167 | 0 | 0.91670 | | 0.91670 | | 0.91670 | | 0.91670 | | 0.91670 | | 0.91670 | ì | 0.91670 |
| 17 | Jurisdictional Factor (Distribution) | | 0.99597 | 1 | 0.99597 | 0.99597 | 0.99 | 597 | 0.99597 | 0.9959 | 7 | 0.99597 | | 0.99597 | | 0.99597 | | 0.99597 | | 0.99597 | | 0.99597 | r | 0.99597 |
| 18 | Jurisdictional Factor (Nuclear - Production - Base) | | 0.93753 | | 0.93753 | 0.93753 | 0.93 | 753 | 0.93753 | 0.9375 | 3 | 0.93753 | | 0.93753 | | 0.93753 | | 0.93753 | | 0.93753 | | 0.93753 | i | 0.93753 |
| 19 | Jurisdictional Factor (Transmission) | | 0.70597 | | 0.70597 | 0.70597 | 0.70 | 597 | 0.70597 | 0.7059 | 7 | 0.70597 | | 0.70597 | | 0.70597 | | 0.70597 | | 0.70597 | | 0.70597 | | 0.70597 |
| 20 | Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16) | \$ | - | \$ | - | s - | \$ | . : | S - | s - | \$ | . | \$ | _ | \$ | - | \$ | _ | \$ | _ | s | _ | \$ | _ |
| 21 | Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17) | | 339.63 | | 884.42 | 1,831.36 | ٠. | | · _ | · - | • | - | • | _ | • | - | • | - | • | _ | • | - | • | 3,055.41 |
| 22 | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line | • | - | | - | - | | | - | - | | - | | _ | | - | | - | | - | | - | | |
| 23 | Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19) | \$ | 5,245 | \$ | (279) | \$ 1,631 | \$ | - : | S - | \$ - | \$ | - | \$ | _ | \$ | - | \$ | _ | \$ | _ | \$ | - | \$ | 6,598 |
| 24 | Total Jurisdictional Recoverable O&M Costs | \$ | 5,585 | \$ | 606 | \$ 3,463 | \$ | | \$ - | \$ - | \$ | - | \$ | - | \$ | - | \$ | | \$ | - | \$ | - | \$ | 9,653 |
| 25 | Total Jurisdictional O&M Costs From Most Recent Projection | \$ | - | \$ | - | \$ - | \$ | - : | \$ - | \$ - | \$ | | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| 26 | Difference (Line 24 - 26) | \$ | 5,585 | \$ | 606 | \$ 3,463 | \$ | - | \$ - | \$ - | \$ | . | \$ | | \$ | | \$ | | \$ | | \$ | - | \$ | 9,653 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Monthly Expenditures

Schedule SS-6

35

[Section (4)] [Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual monthly expenditures by major tasks performed within Site Selection category.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - El

Witness: Lori Cross

For the Year Ended 12/31/2008

| Site Selection: Site Selec | | | | | | | | | | | | | | | ** | iuicss. Luii v | Ciuss | | | |
|---|--|----------|-----------|------------------|-----------|-------------|------------|----------|---------|-------------|----------|---------|-----------|----------|----------|----------------|-------|--------------|----------|-------------|
| Site Selection: Centerpolici Lecrose Application Significance (Lecrose Application \$ 3,360,110 \$ 3,389,653 \$ 1,532,572 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | ine | | | | | | | Pr | | | Pi | | | | | | Pr | | 1 | |
| Site Selection: Centralion: Centralion: Site Selection: Centralion: Site Selection: Site | No. Description | | January | February | March | April | May | | June | July | | August | September | Octo | ober | November | De | ecember | | Total |
| Site Selection: Centralion: Centralion: Site Selection: Centralion: Site Selection: Site | 1 | | | | | | | | | | | | | | | | | | | |
| Centerside Centers Application S 3,360,110 S 3,389,653 S 5,52,572 S S S S S S S S S | 2 | | | | | | | | | | | | | | | | | | | |
| Centerside Centers Application S 3,360,110 S 3,389,653 S 5,52,572 S S S S S S S S S | 3 | | | | | | | | | | | | | | | | | | | |
| Centerside Centers Application S 3,360,110 S 3,389,653 S 5,52,572 S S S S S S S S S | Site Selection: | | | | | | | | | | | | | | | | | | | |
| Engineering, Design A Procurement Permitting | | | | | | | | | | | | | | | | | | | | |
| Engineering, Design A Procurement Permitting Permittang Permit | | \$ | 3,360,110 | \$ 3,389,653 \$ | 1,532,572 | - | s - | \$ | | s - | s | - \$ | - | S | - \$ | _ | \$ | _ | \$ | 8,282,335 |
| Clearing, Grading and Exavation On-Site Construction Facilities Total Generation Costs S 3, 360,110 S 3,389,653 S 1,532,572 S S S S S S S S S S S S S S S S S S S | 7 Engineering, Design & Procurent | ent | - | - | , | - | - | | - | - | - | - | _ | • | - * | _ | • | _ | • | -,, |
| On-Site Construction Facilities 1 Total Generation Costs 3 3,360,110 \$ 3,389,653 \$ 1,532,572 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | B Permitting | | - | - | - | | _ | | - | _ | | - | - | | - | _ | | - | | _ |
| Total Generation Costs \$ 3,360,110 \$ 3,389,653 \$ 1,532,572 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 9 Clearing, Grading and Excavatio | n | - | - | - | - | - | | - | - | | - | - | | - | - | | - | | - |
| Less Adjustments: NOR Cash Accruais NOR Cash Acc | 10 On-Site Construction Facilities | | | \$ 5 | - 5 | | \$ | \$ | | \$ | \$ | \$ | | \$ | \$ | Ξ. | \$ | - | \$ | |
| Non Cash Accruals | 11 Total Generation Costs | \$ | 3,360,110 | \$ 3,389,653 | 1,532,572 | - | \$ - | \$ | | \$ - | \$ | - \$ | - | \$ | - \$ | | \$ | | \$ | 8,282,335 |
| Other Net Generation Costs \$2,095,190 \$3,008,717 \$1,760,453 \$8,917,094 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | | | | | | | | | | | | | | | | | | | |
| Net Generation Costs \$2,095,190 \$3,008,717 \$1,760,453 \$8,917,094 \$ | 13 Non Cash Accruals | | 1,264,920 | 380,936 | (227,881) | (8,917,094) | - | | - | - | | - | - | | - | _ | | - | | (7,499,120) |
| Unisolicitional Factor 0.93753 | 14 Other | | | | | | | | | | | | | | | | | | | |
| Total Jurisdictional Generation Costs \$ 1,964,304 \$ 2,820,763 \$ 1,650,478 \$ 8,360,043 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 14,795,567 Transmission Transmission Costs Total Transmission Costs Total Jurisdictional Factor Total Jurisdictional Transmission Costs Total Juris | 15 Net Generation Costs | | | | | | * | <u> </u> | | | | | | <u> </u> | | | | | <u> </u> | 15,781,455 |
| Total Jurisdictional Generation Costs 1,964,304 2,820,763 1,650,478 8,360,043 5 5 5 5 5 5 5 5 5 | | | 0.93753 | 0.93753 | 0.93753 | 0.93753 | 0.9375 | 3 | 0.93753 | 0.9375 | 3 | 0.93753 | 0.93753 | | 0.93753 | 0.9375 | 3 | 0.93753 | | 0.93753 |
| Transmission: | 17 | _ | | | | | | | | | | | | | | | | | | |
| Transmission: | | costs \$ | 1,964,304 | \$ 2,820,763 | 1,650,478 | 8,360,043 | \$ - | \$ | - | \$ - | \$ | - \$ | | \$ | - \$ | ~ | \$ | - | \$ | 14,795,587 |
| Line Engineering \$ 92,228 \$ 142,034 \$ (11,994) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | | | | | | | | | | | | | | | | | | | |
| Substation Engineering (4,469) 22,490 (7,671) | | _ | | | | | _ | | | _ | | _ | | _ | _ | | _ | | _ | |
| Clearing Cher \$ 54,024 \$ 507,692 \$ 123,709 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | \$ | | | | - | \$ - | \$ | - | \$ - | \$ | - \$ | - | \$ | - \$ | - | \$ | - | \$ | |
| Other \$ 54,024 \$ 507,692 \$ 123,709 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | | (4,469) | 22,490 | (7,671) | - | - | | - | - | | - | - | | - | - | | - | | 10,350 |
| Total Transmission Costs \$ 141,783 \$ 672,216 \$ 104,044 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | | - | - - F07.000 f | 400 700 4 | | | • | - | - | • | - | | | - | - | | - | • | - |
| Less Adjustments; 77 Non Cash Accruals (109,554) 384,132 (294,013) (585,094) (604,5) 80 Other 81 Net Transmission Costs \$ 251,337 \$ 288,084 \$ 398,057 \$ 585,094 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | _\$_ | | | | | <u> </u> | <u> </u> | | <u>\$ -</u> | <u> </u> | | | 3 | | <u>-</u> | ->- | | <u> </u> | |
| 77 Non Cash Accruals (109,554) 384,132 (294,013) (585,094) (604,57) 88 Other 99 Net Transmission Costs \$ 251,337 \$ 288,084 \$ 398,057 \$ 585,094 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | • | 141,783 | \$ 6/2,216 3 | 104,044 | - | 3 - | 2 | - | • - | 2 | - 3 | - | 2 | - 3 | - | • | - | Þ | 910,043 |
| Other 9 Net Transmission Costs \$ 251,337 \$ 288,084 \$ 398,057 \$ 585,094 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | | (100 EE4) | 204 422 | (204 042) | /EDE 004) | | | | | | | | | | | | | | (en4 520) |
| 9 Net Transmission Costs \$ 251,337 \$ 288,084 \$ 398,057 \$ 585,094 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | | | | | | | | - | | | _ | | | _ | _ | | - | | (004,020) |
| 30 Jurisdictional Factor 0.70597 0.705 | | - | | | | | | | | e - | 9 | | | • | | | \$ | | s | 1,522,572 |
| 31 32 Total Jurisdictional Transmission Costs \$ 177,437 \$ 203,379 \$ 281,016 \$ 413,059 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | | | | | | | | | | | 17 | | <u> </u> | Ψ | | | 7 | 0.70597 | | 0.70597 |
| 32 Total Jurisdictional Transmission Costs \$ 177,437 \$ 203,379 \$ 281,016 \$ 413,059 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ | 31 | | 3.70037 | 0.10037 | 3.70007 | 3.70001 | 0.7000 | | 30001 | 0.700. | | 0.13001 | 3.70007 | | 5,, 5501 | 3.7000 | • | 5.70001 | | 2 |
| | | Costs \$ | 177 437 | \$ 203.379 | 281.016 | 413.059 | s - | \$ | | \$ - | S | - 5 | | \$ | - S | | s | | \$ | 1,074,890 |
| | 33 | | , | ÷ 200,010 (| 201,010 | ,500 | • | • | | • | - | • | - | ~ | • | | - | | • | |
| | | Costs \$ | 2 141 741 | \$ 3,024,142 | 1.931.494 | 8.773.102 | S - | S | | <u>s</u> - | s | - 9 | - | S | - S | | \$ | | \$ | 15,870,478 |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Monthly Expenditures

| Schee | dule SS-6A | | ing: Monthly Expenditures | [Section (4)] [Section (8)(d)] |
|---------------------------------|--|--|---|-----------------------------------|
| FLOR | IDA PUBLIC SERVICE COMMISSION | EXPLANATION: | Provide a description of the major tasks performed | |
| COMF | PANY: PROGRESS ENERGY - FL | | within Site Selection category for the current year. | For the Year Ended 12/31/2008 |
| DOCK | ŒT NO.: 080149 - EI | | | Witness: Lori Cross |
| Line No. 1 | Major Task | Description - Includes, but is not limited to: | | |
| - | Site Selection Generation: License Application Engineering & Design Permitting Clearing, Grading and Excavation On-Site Construction Facilities | Engineering & Design associated with the Site Layout, Power Bloc Obtain required permits for new plant (i.e. site certification permits, Clearing, grading, excavation, backfill, onsite disposal, drainage ar | | |
| 9 10 11 12 13 14 | Transmission: Line Engineering Substation Engineering Clearing Other | | er costs associated with substation and protection and control (relay) er enstruction of transmission lines, costs associated with building access | |

Levy County Nuclear Filing Site Selection Costs and Carrying Costs Actual/Estimated Filing: Variance Explanations

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

Total Transmission Costs

EXPLANATION:

[Section (8)(d)] Provide annual variance explanations comparing the actual

expenditures to the most recent projections for the current period filed with the Commission.

For the Year Ended 12/31/2008

[Section (4)]

Schedule SS-6B

15

| DOC | CKET NO.: 080149 - El | | | | | Witness: Lori Cross |
|-------------|----------------------------------|----------------------------------|---------------------------|--------------------------|-----------------|---------------------|
| Line No. | | (A) Total Actual/Estimated | (B) Total Projected | (C) Total Variance | (D) Explanation | |
| _ | | | | | | |
| 1 | Site Selection: | | | | | |
| 2 | Generation: | | | | | |
| 3 | License Application | \$ 8,282,335 | \$ - | \$ 8,282,335 | Note 1 | |
| 4 | Engineering & Design | - | - | - | Note 1 | |
| 5 | Permitting | - | - | - | N/A | |
| 6 | Clearing, Grading and Excavation | - | - | - | N/A | |
| 7 | On-Site Construction Facilities | | | _ | Note 1 | |
| 8 | Total Generation Costs | \$ 8,282,335 | <u> </u> | \$ 8,282,335 | | |
| 9 | | | | | | |
| 10 | Transmission: | | | | | |
| 11 | Line Engineering | \$ 222,268 | \$ - | \$ 222,268 | Note 1 | |
| 12 | Substation Engineering | 10,350 | - | 10,350 | Note 1 | |
| 13 | Clearing | ÷ | - | - | N/A | |
| 14 | Other | 685,425 | - | 685,425 | Note 1 | |

918,043

Note 1: No costs were projected due to the fact that Progress Energy (PEF) has never filed a projection to date.

918,043

Page 1 of 1

| ched | tute SS-8 | | | Actu | eVEstimated | Costs and Carryin Filing: Contracts | g Costs Executed | | | REDA [Section (6)(c)] | CTED |
|------|--|-----------|---------------------|--------------------|-------------|---|--|---|--|--|--|
| OMF | IDA PUBLIC: PANY: PROG ŒT NO.: 080 | RESS ENER | | EXPLANATI | ON: | including, a des and term of the the identity and | cription of the wor contract, the met | ed in excess of \$1 m rk, the dollar value had of vendor selecti endor, and current st | - | For the Year Ended 12/3 | 1/2008 |
| | | | | | | of the contract. | | | | Witness: Daniel Roderici | √Dale Offiver |
| | (A) | (B) | (C) | (D) | (€) | (F) | (G) Estimate of amount to be | (H) | (i) | (J) | (14) |
| ne | | Status of | Original Term of | Current Term of | Original | Expended as of Prior Year | Expended in Current Year | Estimate of Final | | | |
| | Contract No. 00003382- | Contract | Contract | Contract | Amount | End | (2008) | Contract Amount | Name of Contractor (and Affiliation if any) | | |
| | 00126 | issued | | | | | 12200 | CONTRACT PARTICULAR | Westinghouse | | Work Description |
| ľ | X126 | | | | | | | | Electric Co. LL.C. | Sole Source. Award based on selected vendo from the technology | Levy Price Finalizati support |
| 2 0 | 00300968- | issued | | | | | | | | selected | |
| Æ | 00004 | | | | | | | | Stone & Webster Inc. | Sole Source. Award | Levy Price Finalizat |
| - 1 | - 1 | | | | | | | | | based on selected vendo | support |
| 3 6 | | | | | | | | | | from the technology | |
| | 00300968- | beved | | | | | | | C1 | selected | |
| ľ | XXXI2 | | | | | | | | Stone & Webster Inc. | | Levy Phase 1A - |
| - 1 | | | | | | | | | | based on selected vendor from the technology | |
| 1 | 00255934- | issued | | | | | | | | selected | and site |
| 0 | 00002 | | | | | | | | Joint Venture Team | RFP. Competitive Bid & | characterization Combined Operatin |
| ı | | | | | | | | | (Sargent & Lundy, | Evaluation propess I ray | License Application |
| - 1 | | | | | | | | | CH2M Hill, & Worley | Cost bidder accepted. | (COLA) preparer |
| 4 | | | | | | | | | Parsons) - 00255934 | · · | , , |
| | 0000678- | issued | | | | | | | 00003) | | |
| | 0111 0262141- | | | | | | | | Golder Associates Inc. | Sole Sourced | LNP Transmission |
| | 0003 | Issued | | | | | | | mc. Power Engineers Inc. | S-4- S | Corridor Study |
| Ť | | Issued | | | | | | | TOTAL CINGRADOLS RIC. | SOME SOUTCED | Line and Substation |
| - 1 | ľ | | | | | | | | | Sole Source. Award | Design Study Suppo |
| - ! | | | | | | | | | | based on selected vendor | |
| | 0300968-06 | | | | | | | | | from the technology | |
| Т | | issued | | | | | | | Stone & Webster Inc. | selected | |
| - | | | | | | | | | Stone & Webster Inc. | | |
| - 1 | - 1 | | | | | | | | | based on selected vendor | |
| - | - 1 | | | | | | | | | from the technology | |
| - | 1 | | | | | | | | | selected | |
| - | - 1 | | | | | | | | | | |
| - | - 1 | | | | | | | | | | |
| 1 | - 1 | | | | | | | | | | |
| or | 0300968-07 | | | | | | | | | | |
| 7 | | Issued | | | | | | | | | |
| 1 | - 1 | | | | | | | | Vestinghouse | Sole Source. Award | |
| 1 | - 1 | | | | | | | | Electric Co. LLC. | based on selected vendor | |
| 1 | - 1 | | | | | | | | | from the technology | |
| | - 1 | | | | | | | | | selected | |
| | | | | | | | | | | | |
| | - 1 | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 00 | 1003382-14 | | | | | | | | | | |
| | 003382-14 1255934- | Issued | | | | | | | | | |
| 00 | | Issued | | | | | | | oint Venture Team | RFP. Competitive Bid & E | Levy Site Certification |
| 00 | 255934- | tsaued | | | | | | (| Sargent & Lundy, | RFP. Competitive Bid & Evaluation process. Low | Levy Site Certification |
| 00 | 255934- | Issued | | | | | | (| | Evaluation process. Low i | Levy Site Certification Application |

Note: Original emount for contract nor, 00255934-00002 reflects cost of COLA prior to final site selection work being completed.

REDACTED [Section (8)(c

| Schedule SS-8A Actual/Estim | ated Filing: Contracts Executed | [Section (8)(c)] |
|---|--|--------------------------------------|
| FLORIDA PUBLIC SERVICE COMMISSION | EXPLANATION: Provide additional details of contracts executed in excess of \$1 million | |
| COMPANY: PROGRESS ENERGY - FL | including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, | For the Year Ended 12/31/2008 |
| DOCKET NO.: 080149 - El | brief description of vendor selection process, and current status of the contract. | Witness: Daniel Roderick/Dale Oliver |
| Contract No.: 00003382-00128 | | <u> </u> |
| Major Task or Tasks Associated With: Activities necessary to determine and docure all planning activities and do not include actual design or construction activities | ument detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These is. | |
| Vendor Identity, Westinghouse Electric Company LLC. | | |
| Vendor Affiliation (specify 'direct' or 'indirect'): Direct | | |
| Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for | or the reactor technology selected. | |
| Number of Bids Received: A proposal was submitted by Westinghouse LLC. | | |
| were provided to the vendor and upon successful completion of comment resoluti | elopment (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments ion, a contract requisition was developed by NPD Project Controls. The requisition trols. The requisition is approved by the appropriate level of Progress Energy Management. | |
| | | |
| Dollar Value: | | |
| Contract Status: Issued | | |
| Term Begin: Term End: | | |
| Nature and Scope of Work: | | |

REDACTED [Section (8)(c)]

| Schedule SS-8A | | [200.01 (0)(0)] |
|---|--|--------------------------------------|
| FLORIDA PUBLIC SERVICE COMMISSION | EXPLANATION: Provide additional details of contracts executed in excess of \$1 million | |
| COMPANY: PROGRESS ENERGY - FL | including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief departs for and contact the method of vendor selection, | For the Year Ended 12/31/2008 |
| DOCKET NO.: 080149 - EI | brief description of vendor selection process, and current status of the contract. | Witness: Daniel Roderick/Dale Oliver |
| Contract No.: 00300968-00004 | | |
| Major Task or Tasks Associated With: Activities necessary to determine and docum | ment detailed costs | |
| Vendor Identity, Stone and Webster Inc. | | |
| Vendor Affiliation (specify 'direct' or 'indirect'); Direct | | |
| Nurriber of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner. | | |
| Number of Bids Received: A proposal was submitted by Stone and Webster Inc. | | |
| were provided to the vendor and upon successful completion of comment resolution | lopment (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments on, a contract requisition was developed by NPD Project Controls. The requisition ols. The requisition is approved by the appropriate level of Progress Energy Management. | |
| Dollar Value: | | |
| Contract Status: Issued | | |
| <u>Term Begin:</u> <u>Term End:</u> | | |
| Nature and Scope of Work: | | |

REDACTED [Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO .: 080149 - El

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00002

Major Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interfacete, and development of the site specific schedule.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

<u>Brief Description of Selection Process:</u> Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Contract Status: Issued

Term Begin;

Term End:

Nature and Scope of Work:

Activities related to completing detailed estimates for site specific buildings, systems and components, and studies and evaluations in support of determining the overall site specific plant cost.

REDACTED [Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO .: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00002

Major Task or Tasks Associated With: activities associated with providing engineering, environmental, and licensing services to support of Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

Task 1 - Prepare License Application and associated General & Admin. Information

Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.

Task 3 - Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geological, geotechnical, and seismological sections.

Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.

Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.

Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.

Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19in accordance with applicable regulatory requirements.

Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.

Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.

Task 10 - Prepare conceptual designs for various plant systems.

Task 11 - Project Management support for all COLA preparation activities.

REDACTED [Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00080678-00111

Major Task or Tasks Associated With: activities associated with providing environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) and Combined Operating License Application (COLA) development for transmission facilities to support a new greenfield site in Florida.

These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Golder Associates Inc.

Brief Description of Selection Process: Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:



Nature and Scope of Work: Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

REDACTED [Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00262141-00003

Major Task or Tasks Associated With: Activities associated with providing conceptual substation engineering and routing study services in support of transmission facilities to support a new greenfield site in Florida.

There all planning activities and do not include actual design or construction activities.

Vendor Identity: Power Engineers Inc

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Power Engineers Inc.

Brief Description of Selection Process: A contract requisition was developed by Transmission Ops and Planning (TOPS) Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value:

Contract Status: Issued

Term Begin:

Term End:

Nature and Scope of Work: Provide conceptual substation engineering and line route study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission line corridor layout work
- For each of the substations, prepare conceptual drawings/site plans

REDACTED [Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - El

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00006

Major Task or Tasks Associated With: 1) The scope of work includes those activities necessary to support the Site Certification Application (SCA) and Limited Work Authorization (LWA) submittals. The scope of work, deliverables, assumptions, risks, and associated man-hours and costs are as described in SSW proposal provided by letter SSWN-PEF-00129, Proposal Shaw Phase 1 Work Activities Required to Support SCA and LWA-Contract Number 300968, dated March 13, 2008.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Contract Status: Issued

Term Begin;

Term End:

Nature and Scope of Work:

All work activities required to support the Levy Limited Work Authorization and Site Certification Application.

Page 9 of 10

Levy County Nuclear Filing

Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual/Estimated Filing: Contracts Executed

REDACTED [Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Contract No.: 00255934-00003

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Major Task or Tasks Associated With activities associated with developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity, Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

<u>Brief Description of Selection Process</u>; This authorization is closely lied to the Levy COLA Environmental Report. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value

Contract Status: Issued

Term Begin:07/30/2007 Term End: 07/01/2008

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

Task 1 - Site Characterization

Task 2 - Plant & Associated Facilities

Task 3 - Construction Impacts
Task 4 - Operational Impacts

Task 5 - Economic and Social Effects

Task 6 - Electrical Transmission Lines

Task 7 - Need for Power

Task 8 - Site & Design Alternatives



Levy County Nuclear Filings Site Selection Costs and Carrying Costs Actual/Estimated Filing: Estimate Rate Impact

Schedule SS-10

| | SERVICE COMMISSIO GRESS ENERGY - FL 0149 - EI | N | th of C | e previous year's cost the rate impact by cla | inants and allocation fa t recovery filings, provic ass of the costs request ants and allocation fact | de an estimate ted for recovery. | For the Year Ended 12/31/2008 Witness: Lori Cross |
|-------------|---|------------------------|-----------------------|--|--|-------------------------------------|---|
| | (A) | | (B) 12CP & 1/13 AD | (C) Production | (D) | (E) stimated Capacity | |
| | | | Demand | Demand | Effective Mwh's | Cost Recovery | |
| • | Rate | | Allocator | Costs | at Meter | Factor | |
| • | Class | | (%) | \$ | Year 2008 | (c/Kwh) | |
| Residentia | ıI | | | | | | |
| | -1, RSL-1, RSL-2, RSS-1 | | | | | | |
| | | Secondary | 60.454% | \$22,921,422 | 21,431,53 | 5 0.107 | |
| General Se | ervice Non-Demand | | | | | | |
| , | - | Secondary | | | 1,391,47 | 2 0.091 | |
| | | Primary | | | 8,86 | | |
| | | Transmission | | | 3,63 | | |
| | | TOTAL GS | 3.352% | \$1,271,116 | 1,403,97 | _ | |
| General Se | ervi <u>ce</u> | | | | | | |
| GS-2 | | Secondary | 0.146% | \$55,350 | 89,28 | 6 0.062 | |
| | ervice Demand SDT-1, SS-1 | | | | | | |
| | | Secondary | | | 12,946,64 | 6 0.076 | |
| | | Primary | | | 2,443,81 | 4 0.000 | |
| | | Transmission | | | 10,00 | 4 0.000 | |
| | | TOTAL GSD | 31.042% | \$11,769,914 | _15,400,46 | <u>4</u> | |
| Curtailable | - | ~ | | | | | |
| CS-1, CST | -1, CS-2, CST-2, CS-3, CS | T-3, SS-3 Secondary | | | | 0 0.056 | |
| | | Primary | | | 193,49 | 0.000 | |
| | | Transmission | | | | 000.0 | |
| | | TOTAL CS | 0.284% | \$107,685 | 193,49 | <u> 12</u> | |
| Interruptib | <u>ole</u> , IS-2, IST-2, SS-2 | | | | | | |
| - | | Secondary | | | 120,63 | | |
| | | Primary | | | 2,076,17 | | |
| | | Transmission | | | 461,71 | | |
| | | TOTAL IS | 4.579% | \$1,736,063 | 2,658,52 | 27 | |
| Lighting | | | | | | | |
| LS-1 | | Secondary | 0.143% | \$ 54,119 | 356,39 | 0.015 | |
| | | | | | | | |

NOTE: Revenues have been grossed up by 1.00072% for revenue related taxes.